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Insist on color uniformity—banish "smoke-stick" white blemishes, in your franks and wieners—by using Wienie-Pak O.T./R.T., as have hundreds of other packers with greater customer satisfaction than ever. Our new improved method of pre-coloring Wienie-Pak Casings guarantees you true-color uniformity, fewer "seconds," greater convenience and production savings week in and week out. For amazing comparison tests in your own plant, ask us for a demonstration which we will be happy to provide—no obligation of course. Remember—for controlled color, for controlled Stretch, use Wienie-Pak O.T./R.T., the casing that was designed for linking machines.



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heavy to give a lifetime of wear. Bearings are massive, rigid, and arranged for proper lubrication. Simple adjustments make it easy to maintain correct blade clearance. Everything possible has been done to keep the bowl turning smoothly and in perfect alignment. Silent-chain drive minimizes noise. Each sub-assembly is easily removed for inspection, servicing, or replacement. Parts are available for overnight delivery from stock.



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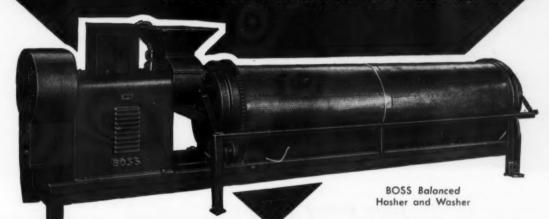
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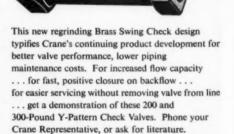
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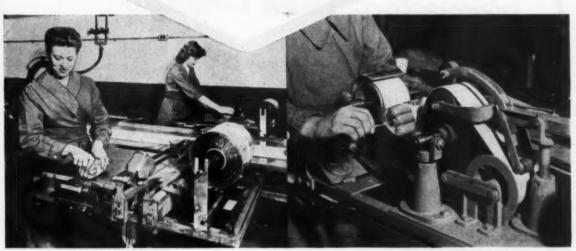
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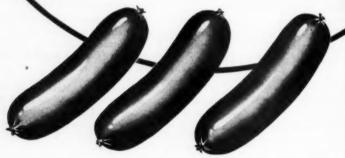
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to give you finer appearancemore sales





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Sausages made with natural casings have a

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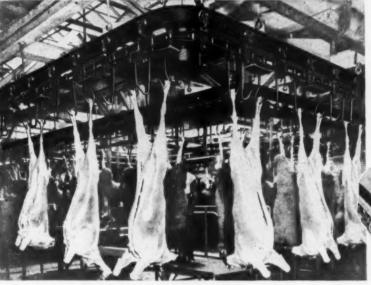
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It's a quick, straight haul from kill to cooler



Carcasses are passed through numerous operations from the hoist through sticking and bleeding, hiding, heading, eviscerating and all dressing operations by Link-Belt Overhead Conveyors.

The Link-Belt Overhead Trolley Conveyor is the efficient way . . . the dependable way to handle carcasses through every intermediate phase from kill to cooler. Overhead conveyors are also applied in carrying meat through processing stages and for the automatic handling and cleaning of trolleys and gambrel sticks.

Special Link-Belt engineering features are a result of over 50 years of working with the packing industry. "Know-how" shows up, for example, when the carcass is positioned by the conveyor so the cutter can work deftly and fast without cutting away too much meat or fat . . . without injuring hides, etc., resulting in remarkable savings. Forged steel brackets are another design feature that adds years of trouble-free service to a conveyor system.

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Conveyors

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Look to Link-Belt for advanced engineering design, for quality, dependability and durability. Why not investigate Link-Belt Overhead Trolley Conveyors today. Send for Book No. 2268.

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OVERHEAD TROLLEY CONVEYORS

Globes Revolutionary New Bacon Curing Machine

Another Globe First for 1950



The INJECT-O-CURE

W IT HELPS YOU

- I. CURING PERIOD 24 TO 48 HOURS
 - means no large product inventory held in cure, which
 - b. insures a liquid inventory at all times to meet fluctuating market conditions.
- II. YIELDS INCREASED 4 70 5% apply this to your present production at present market prices—you will realize the amazing returns in increased profits the Inject-O-Cure will bring.
- III. LABOR SAVINGS UP TO 25% by actual test—only 2 operators are required to cure 200,000 pounds of bacon per 40 hour week.
- IV. SPACE SAVING no longer necessary to tie up valuable space for inventory or equipment storage.
- V. EQUIPMENT SAVING—eliminate bacon curing boxes, salting tables, closing presses, and all other incidental equipment now used in your present method.

HOW IT IMPROVES THE PRODUCT

- I. CONTROLLED CURE POSSIBLE AT LAST. The Inject-O-Cure, using a cure in liquid form, now makes it possible to formulate the cure to your own recipe including the very important sugar content you select. Do not confuse the Inject-O-Cure method with sweet pickle cure. It is a controlled sugar cure process with never a variation.
- II. UNIFORM CURE—the 101 injecting needles perforate the entire area and create an overlapping pattern for a complete uniform spread of cure in the tissues to prevent rancidity in isolated uncured areas.
- III. IMPROVED FLAVOR—a controlled, uniform cure, NOW possible with the Inject-O-Cure, means uniform flavor control for greater consumer acceptance.

Bellies are placed on stainless steel conveyor which carries them to proper position below the injecting needles. An elevator automatically raises belly against the 101 stainless steel perforating needles to the full depth of the belly. At this point, the cure is injected through 4 openings in each of the 101 needles which are attached to individual stainless steel pumps, automatically actuated by master air cylinder located above unit. Upon completion of injecting cycle, the belly is automatically stripped from the needles, lowered, and moved forward by the conveyor.

The Inject-O-Cure, a compact, fully automatic, high precision machine, has been fully tested. Three machines have been operating under actual plant conditions for 18 months. Write Globe today for full specifications and operating information.



The GLOBE Company

4000 SO. PRINCETON AVE. CHICAGO 9, ILLINOIS



Renderers Association Convention

The two-day seventeenth annual convention of the National Renderers Association will be held at the Bismarck hotel in Chicago on Monday and Tuesday, December 11 and 12. The annual meeting of the board of directors will be held on the morning of December 11 and R. E. Walters, president, will open the convention that afternoon with his report. He will be followed by Dr. John Lee Coulter, consulting economist, who will discuss the domestic and international fats and oils outlook. The banquet at 7 p.m. on Monday will be preceded by a cocktail party and reception.

F. B. Wise, secretary-treasurer, will report to the membership on the morning of December 12, and will be followed by E. E. Kurzynski, vice president of the association. Dr. O. H. M. Wilder of the American Meat Institute Foundation will report on the meat scrap and tankage research project which is being supported in part by members of the renderers association. Following a luncheon, John W. McCutcheon, industrial fats and oils consultant, will speak. McCutcheon is studying for the U. S. Department of Agriculture the existing and potential markets for fats and oils and also surveying research in the field of animal fats to make recommendations regarding the direction of future research.

MID Rules on Barbecue Product

Rules governing the preparation and labeling of pork and/or beef with barbecue sauce have been revised in Meat Inspection Division Memorandum 150 (Revised), which becomes effective November 15. Under the latest memorandum, products labeled "pork with barbecue sauce" and "beef with barbecue sauce" must contain not less than 50 per cent meat computed on the weight of the cooked and trimmed meat. The weight of the cooked meat used in this calculation must not exceed 70 per cent of the uncooked weight of the meat. If uncooked meat is used in formulating the products, they must contain at least 72 per cent meat computed on the weight of the fresh uncooked meat. When cereal, vegetable flour, dried skim milk or similar substances are used in preparing the products, such fact must be prominently reflected as a part of the name of the product.

Information on NPA Readily Available

The 42 field offices of the Commerce Department are now equipped to answer inquiries from businessmen on all phases of the National Production Authority program, Secretary of Commerce Sawyer has announced. The step had been taken, he explained, so that producers could find help close at hand and unnecessary trips to Washington could be avoided. He said that should problems arise beyond the scope of the field offices, the directors of those offices can get answers quickly from Washington.

In-Transit Permit for Westbound Meat

New transit arrangements permitting stopping in transit for storage of transcontinental carload shipments of fresh meats and packinghouse products at Everett, Wash., when such shipments originate in western-defined territories for stations in Oregon and Washington, on the Great Northern, Northern Pacific and Chicago, Milwaukee, St. Paul and Pacific railroads, went into effect October 17. The new transit privileges had been delayed ten days pending action by the Commission on a petition requesting suspension of the new permit.

Wholesale Food Index Up

115

After a five-week respite wholesale food prices climbed 2c in the last week to \$6.50 on the Dun & Bradstreet index for October 24. The gain followed two weeks in which the index held unchanged at \$6.48, the lowest price since July 18. The price a year ago was \$5.72, and the 1950 high was \$6.69, registered on August 29.

38th SAFETY CONGRESS REVIEW

Meat, Men and SAFETY

MEAT packing management is responsible for both men and meat. Failure to assume either responsibility will cost money. The loss with meat is fairly obvious, while with men it is not easily seen. For example, the cost of a lost time accident goes beyond the immediate compensation payment.

The dressing gang from which the injured worker came might be short handed by his absence to the point that some of the offal normally salvaged as casing might be tanked. Or, if he were a splitter, a high percentage of miscut loins in the daily kill might result from the efforts of an inexperienced replacement.

How management can best discharge its "meat and men" responsibility through safety measures for the benefit of packers and employes was the dominant chord sounded throughout the sessions of the meat packers' section meeting of the National Safety Congress held in Chicago's Stevens Hotel October 16 through 18.

The place of the new light weight safety helmet, the elimination of hot water hazards, the effect of recent com-



JOHN N. RUSSO, newly elected general chairman, Meat Packing, Tanning and Leather Products Section, the National Safety Council, and safety director, Allied Kid Co., Wilmington, Del.

pensation board rulings on the employer's liability and the position of the plant doctor in the scheme of employe welfare were but some of the highlights of this year's Congress. Also featured was an "off-the-beaten-path" tour

through Swift & Company's Chicago plant followed by an informal discussion by Swift's top management of safety techniques which have reduced that plant's accident frequency rate from 35 to 5 in three years.

One of the most thought-provoking talks at the Congress was that of Frank R. Perregrine, a Chicago attorney who has specialized in industrial compensation cases for 30 years. Industrial compensation awards are more and more frequently being substituted for general accident and life insurance, he said. While his work has been confined to Illinois compensation laws, Perregrine said that the pattern of interpretative decisions made by Illinois courts is similar to that for the entire country.

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Through the loose interpretation of the causatives of accidental illness or injury, the employer's liability has greatly increased. The three main factors giving rise to this liability are infectious and contagious diseases, mere bodily motion, and heart and coronary attacks. Perregrine illustrated the loose rulings placed on each of these factors by citing recent decisions handed down by the Illinois Supreme Court.

In the General Construction Co. case, a number of workers became ill with typhoid fever from drinking water which was brought to them from a

PLANNING SAFETY FOR '51

I. Speakers on the medical panel were Dr. J. C. Troxel, medical director, Chicago plant, Swift & Company, Dr. Tracey E. Barber, medical director, Geo. A. Hormel & Co., Austin, Minn., and Dr. K. F. Kapov, medical director, Armour and Company, Chicago.

2. Corn Belt packers represented were John E. Thurman, safety director, Oscar Mayer & Co., Madison, Wis.; Martin Cernetisch, safety director, John Morrell & Co., Ottumwa, Ia., and Joseph Pochop, safety director, Sioux Falls plant, John Morrell & Co.

3. Looking over the Congress program are William N. Davis, staff representative, National Safety Council; Mike Chomicki, safety and fire protection chief, Hunter Packing Co., East St. Louis, Ill., and R. A. Harschnek, safety director, Swift & Company.

Pleased with a poster sketch are A. N. Pearson, engineering department, Swift & Company, Chicago; W. F. Massy, safety supervisor, Plankinton Packing Co., Milwaukee, and E. S. Nicol, vice president, P. Brennanco., Chicago, newly elected member of the meat packing section's poster committee.







municipal water source by a water boy. The court found the employer liable for industrial compensation.

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In the Perkins Products case the company was found liable for lost time caused by mere bodily motion. Perregrine pointed out that in the past, injuries resulting from such non-productive acts as stooping, lifting a leg or raising an arm were held to be non-compensative even though they took place on the job. In this case, in which a worker suffered an injury while lifting his arm in a non-productive motion, the employer was held liable for compensation resulting from the lost time in restoring the arm to normal locomotion.

If a workman's existing physical structure gives way while he is at work, his death arises from his work and the employer is liable for compensation, according to a recent court ruling in the Town of Cicero case. A fire chief who had been in office for five years responded to an alarm. While fighting the fire he suffered a fatal heart attack. According to Perregrine, the Court's ruling was sufficiently broad to cover any employe including the healthy and the weak, the foolish and the wise.

In the audience discussion that followed as to how liability could be modified, a three-fold solution was advanced. First, the Court might modify its position by inserting such clauses as "unusual strain or stress" while performing the work, thus introducing an element of greater than normal effort. Second, the law might be modified by statutory provisions such as now are in effect in the case of prior sustained hernia and total blindness, in which cases the employer is not liable.

It was pointed out, however, that the probability of such legislation is remote as the pressure by organized groups tends to increase rather than limit employer liability. Third, it might be solved by some downward adjustment in wage scales to compensate for the additional liability risk the employer undertakes when hiring people with any type of physical handicaps.

THEY HAD THE ANSWERS

LEFT: Discussion leaders of the "What Is Your Problem" panel were E. F. Peters, safety supervisor, Swift & Company, S. St. Paul; J. C. Williams, assistant superintendent, Chicago plent, Wilson & Co.; F. A. Crabb, general superintendent, Fort Dodge division, Tobin Packing Co., and A. L. Schmuhl, safety director, Wilson & Co. RIGHT: Howard Rebholz, safety director, Rath Packing Co., Waterloo; Clement P. Eckrich, president, Peter Eckrich & Sons, Inc., Kalamezoo, Mich.; Alex Spink, master mechanic, Kingan & Co., Indianepolis, and Ray C. Gillette, personnel director, Rath Packing Co.

FROM the legal aspects of liability the discussion shifted to plant accident prevention. J. C. Williams, assistant superintendent, Chicago plant, Wilson & Co., and F. A. Crabb, general superintendent, Fort Dodge Division, Tobin Packing Co., Fort Dodge, Ia., spoke on meat plant safety.

The new light weight skull-type helmet overcomes much of worker prejudice toward wearing safety headgean Williams said, as he began his remarks on pork dressing. These fiber glass hel-

RELAXED TWOSOME: F. L. Lumpp, retired, Armour Leather Co., Chicago, and H. D. Tefft, American Meat Institute, Chicago, take time out for a friendly chat.

mets weigh eight ounces, are attractive and easy to keep clean. Shacklers and others who are exposed to potential falling hogs now wear these helmets in Wilson's hog dressing department. Shin guards are likewise worn by the shacklers to protect them from kicks and tramplings by the penned hogs.

What to do to relieve the heat in the resin pulling operation? Wilson & Co. found that the best solution is to provide a means in which the gloves of the pullers can be dipped in cold water. Admittedly this is no problem for the older employes, but becomes a problem in gang build-ups when workers with heat sensitive hands may be placed on this job.

For the various power driven machines such as the shoulder saw, the company has installed switches which permit instant stopping of conveyor and machine, should an accident appear imminent. These stops are also provided at the cut down and loin pulling stations and the fleshing machine stations.

Knife operators, such as jowl trimmers, are all provided with knives which are guarded. All knife workers are required to wear suitable mesh gloving. Williams stated that the introduction of mesh gloving is frequently a difficult process when older or piece work employes are concerned. Through constant insistence by management this resistance to change can be broken down. Occasionally stubbornness will not be overcome until an employe is hurt for lack of the finger guard.

Wilson is experimenting with a jowl hook that has an outer finger guard to prevent the hand from sliding down to the knife. On certain tasks such as loin fatting, workers wear a guard on the arm to prevent possible cuts if the knife hand should get ahead of its normal motion. All workers who pull a knife toward themselves, such as butt pullers, are required to wear protective aprons.

Williams stated that a large part of the success the company has enjoyed in accident reduction can be traced to the study of every job to determine its safe method of performance, the safeguarding of equipment against potential hazards through corrective measures, and insistence upon proper work techniques. An expert in meat packing operations is not required to perform this job of safety evaluation. An alert individual with a knowledge of the plant's safety experience can do this task successfully, Williams declared.

Safety details concerned with water use were discussed by Crabb of Tobin. Proper checking of valves and of the packing of various valves, strict insistence on the elimination of "horse play" with water or hosing and periodic checks of thermometers by others than the mechanical department can virtually eliminate possibility of hot water hazards, Crabb stated. His plant has the support of the local union in enforcing the no "horse play" rule.

Plant thermometers are checked by the research laboratory at least once a year while the condition of valves is noted by the mechanical department

periodically.

While the loss in refrigeration might be considerable, the venting of excessive vapors in any department is a must, Crabb asserted, and especially in cleanup operations when good, clear vision is required.

Hoses are never to be jerked from position to position but rather carried. If any great distance is involved, it is recommended that the water and steam be shut off and the hose then be moved to the desired location and the water and steam turned on.

Legging should be worn outside of the boot and all aprons checked for proper length to insure that they do not funnel the water back into the boot.

In the "What Is Your Safety Problem" discussion that followed, hot wafer cleaning was further discussed. How to clean tank cars with a minimum of personal contact by the worker with the caustic and the interior of the car was a problem submitted. E. F. Peters, safety supervisor, Swift & Company, South St. Paul, said his plant uses a J & S Vaporizer. This unit needs only to be inserted into the tank car through its manhole for the cleaning operation. Mixing and temperature control units are part of the vaporizer.

What of the objections that workers have to leg chafing when pants legging is worn outside the boot? H. Gavey, safety supervisor, Swift & Company, Chicago, told that his plant is experimenting with boots which lace all the way up the thigh and permit the employe to wear clothing inside of the boot. Swathing around the leg was another solution.

Two solutions were offered to the problem of safeguarding frozen meat slicers. First, it was suggested that protective siding be built up around the machine in a manner that would make it impossible to get the hand under the knife blade. Martin Cernetisch, safety



SWIFT OFFICIALS CONDUCT COUNCIL ON PLANT TOUR
Hosts of the visiting meat packers on a plant inspection tour of Swift & Company's Chicago
plant were: L. W. Bermond, plant manager; W. L. Armstrong, superintendent; R. A. Harschnek,
safety director, and H. E. Gavey, safety supervisor, Chicago plant.

director, John Morrell & Co., stated that his plant built a simple wooden pusher with which the meat was fed to the slicer or scraped free of the blade. While a few of the wooden handles have been lost, none of the employes have sustained any injury, he reported.

The painting of all rail switches in the plant a brilliant yellow has almost completely reduced the number of sausage cages or trees which jump the switch in his plant, Cernetisch revealed. In pushing a cage full of product, the workers' vision is somewhat obstructed when he is in the immediate area of the switch. The painted switch can be readily noticed from a distance. On all the sausage cages within the plant a 4-in. angle iron is welded to the four corners. If the cage should jump the

rail, the danger of a foot injury is minimized.

Salt apparently is still the best medium for providing safe footing on slippery floors. Comments from the meat packers present indicated that while various products were successful in specific locations, no one product yet has been developed which is suitable for the entire plant. Further, salt is known not to clog sewers.

In one plant in which the hot beef chill coolers had a steel trowel finish, management decided to ridge the floor with a square pattern cut into the surface. This might be the solution for an excessively slippery and smooth floor; however, careful judgment must be exercised before marring the floor. The floor might not be thick enough for this treatment. Also, depending on the traffic load, rapid breakdown of the concrete could result.

The need for dramatizing safety to employes and to management was the theme developed by R. A. Westra, manager of safety, Hotpoint, Inc., Chicago. He suggested that all safety engineers visit with their sales and merchandising departments to get pointers on how to sell safety to their plant. An eye appealing gimmick might be the thing needed to arouse and stimulate safety, he said. In his plant they hit upon the idea of having two opposing teams on a football field. One represents safety and the other various hazards. The standing of the plant's safety record is thus presented in an interesting visual manner.

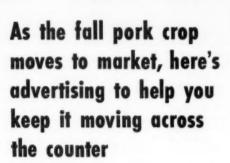
Sometimes management has to be sold on the idea of expending money for costly safety equipment. The cost of such equipment can avoid much greater costs through its safeguarding features. In Westra's plant, a \$5,000 piece of safety machinery was able to avoid an estimated \$75,000 of compensation awards. This fact was promptly brought to the attention of management. An

NEW OFFICERS

New officers of the meat packing, tanning and leather products section of the National Safety Council include: John N. Russo, Allied Kid Co., Wilmington, Del., general chairman; A. L. Schmuhl, Wilson & Co., Chicago, vice chairman; A. J. Dittmer, Guttman Co., Chicago, secretary; Joseph Pochop, John Morrell & Co., Sioux Falls, S. D., Newsletter editor; Alex Spink, Kingan & Co., Indianapolis, membership committee; John E. Thurman, Oscar Mayer & Co., Madison, Wis., and A. N. Pearson, Swift & Company, Chicago, engineering committee; E. S. Nicol, P. Brennan Co., Chicago, and H. S. Drager, Albert F. Goetz, Inc., Baltimore, poster committee; Dr. K. F. Kapov, Armour and Company, Chicago, medical director; and Gregory Pietraszek, technical editor, THE NATIONAL PROVISIONER, publicity committee.

MEAT EDUCATIONAL PROGRAM · NOVEMBER-DECEMBER, 1950

Now's the time to make the most of



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60 million pigs are coming to market this fall and winter—a 3% increase over last year's big pork crop.

And to help "clear the tracks" for this big pork movement, a complete and detailed pork advertising program is all set and ready to go.

Ads in this series will reach most every person who sets foot inside a food store, reminding



Good Picks in Por

them to make the most of the fine seasonal increase in pork supplies. This is good service to consumers, a good "assist" to farmers and good business for you.

Ads listed here make up the first hitch of a two-part program. Second part of the program — more big magazine ads, plus newspaper ads in local markets—will appear in January.



Retail Tie-In Kit

PORK ADVERTISING IN ORDER OF APPEARANCE OUT DATE PUBLICATION ISSUE DATE PRODUCTS FEATURED LOOK Oct. 24 November 7 Pork sausage LIFE Nov. 17 November 20 Pork sausage Nev. 20 GOOD HOUSEKEEPING December Thriftier cuts LADIES' HOME JOURNAL Nov. 29 December Thriftier cuts Dec. 1 December 4 Fresh pork cuts & sausage Dec. 5 LOOK December 19 Ham for the holidays

This kit gives the retailer everything he needs for featuring the same ideas and cuts of pork his customers will see in national advertising. See that your outlets get and use these materials and you'll see them do a good job for you.

AMERICAN MEAT INSTITUTE

Headquarters, Chicago

Members throughout the U.S.

interesting administrative tool used in his plant is the merit evaluation form on which the work characteristics of an employe are reviewed periodically to determine if an increase in base pay is warranted. Among factors is safety.

SPECIFIC aspects of medical care as applied to safety were discussed by the medical panel. Dr. J. C. Troxel, medical director, Chicago plant, Swift & Company, stressed the importance of job safety in developing a sense of security in the employe. He reviewed the manner in which the plant doctor could contribute to worker safety and develop a consequent sense of job security and well being. First, the doctor should perform a physical examination to assure proper placement within the plant. Second, cooperation between doctor, foreman and injured workman will do much to keep minor injuries minor and prevent them from becoming infectious and serious. Third, the doctor and foreman should be on the alert for changing physical conditions, especially with older employes, which might make work reassignment mandatory. Through proper handling by the doctor, an injured employe can become an apostle of safety.

Furthermore, sympathetic handling by the doctor in cooperation with the foreman frequently can place an injured man at a task within his capacities until he has recuperated. The doctor cautioned against the idea of sending a man on the loose with some vague notation of "light work." If it should be necessary for the patient to cease work altogether, the doctor should follow the case so meticulously that the man may be returned to productive employment at the earliest possible moment. The doctor should make periodic examinations of the facilities of the plant and the working conditions and make proper recommendations to management.

Finally, the plant physician can act as a clearing house of independent medical opinion. Frequently the employe is in need of professional services he does not know where to secure.

Dr. K. F. Kapov, medical director, Armour and Company, Chicago, discussed industrial health in which he developed the central theme that industrial and personal health are concerned with the same objective—keeping the individual healthy. An individual with poor personal health can hardly be expected to have good industrial health. Through the media of advice, examination, health talks, etc. the level of employe health can be kept at its optimum.

The proper place to begin any medical program is with the pre-employment examination. The doctor stated that while many have come to view the pre-employment exam with misgivings, fears that it discriminates against a man's chance for employment are groundless. On the bases of Armour and Company's 1949 record, the percentage of rejections was 5.6. Furthermore, it must be borne in mind that if

a man cannot pass a physical examination he may be endangering his life. A preemployment examination can do much to prevent an employer from paying again for some injury sustained at an earlier date. The doctor cited cases where employe examinations showed poor eyesight to be the major cause for a high percentage of customer returns on materials passed by the inspection department. He told how a motor transport company reduced employe turnover from 50 per cent to 7.5 per cent through proper pre-employment physicals and how in-plant medical attention lowered eye injury time loss from 861 to 76 hours at a corresponding cost reduction.

Dr. Tracey E. Barber, medical director, Geo. A. Hormel & Co., Austin, Minn., described his company's program for

NPA Ruling Permits New Package Material Priority

Under National Production Authority regulation 2, "DO" (Defense Order) priority ratings may not be applied to petroleum and food. However, a new NPA interpretation made this week specifies that the Department of Defense and the Atomic Energy Commission may assign to their suppliers of petroleum and food the right to apply ratings as follows: 1) To obtain the drums, cans and other containers and packaging required for delivery of petroleum and food; and 2) to obtain chemicals required for use in the production or processing of petroleum and food and which will be consumed or converted into by-products in the course of processing.

The interpretation might be applied thusly: The Army places an order with X Packing Co. for 1,000 boxes of 4-way beef. This is not a rated order, but an Army representative may give to X Packing Co. permission to apply a rating for the packaging materials needed.

These "DO" ratings may be used only to obtain the minimum quantities of materials required to fill such defense orders.

Over-Packed Boneless Beef

More careful packing of boneless beef for the armed forces has been requested by Headquarters, Quartermaster Market Center System. Repeated complaints of bulged boneless beef boxes are being received from interior installations, commercial cold storage warehouses, ports and overseas destinations. Bulged boxes are difficult to palletize and take up additional freezer space in warehouses and aboard ships. Every day this space is becoming more critical.

A recent study reveals that the average net weight of boneless beef boxes is approximately 50 lbs. The desirable net weight is 45 lbs. If a conscientious effort is made to pack as close to 45 lbs. net weight as is practicable, bulged boxes will no longer be troublesome.

combatting brucellosis. See next week's PROVISIONER for the full text of Dr. Barber's address.

The audience asked the doctors questions that centered basically around the extent to which a physical examination should be given and especially in view of liberal compensation rulings. Dr. Barber pointed out that the examination at Hormel's is very thorough as men are hired for life. The examination includes mental and worker compatibility tests over and above the physical.

The other doctors agreed that the testing to be done often is determined by the pressure of time and the needs of the plant. However, it was stated that doctor's trained in physical examination can virtually detect any critical deficiency in a cursory examination.

The final event of this interesting and provocative meeting was an all-day visit to Swift & Company's Chicago plant.

The various departments, including sausage grinding room, the Pard canning department and the Allsweet packaging department, were inspected during the morning. Following the luncheon, at which plant officials, led by P. E. Petty, vice president in charge of industrial relations, acted as hosts, a discussion of Swift safety followed.

R. A. Harschnek, safety director for Swift, cited the experience of the Chicago plant in reducing its frequency rate from about 35 to approximately 5 in three years. To the audience question as to what was the most important single element contributing to this success, different responses were given. Harschnek said that the responsibility of the divisional superintendents for safety within their sections and their monthly meetings to discuss safety with the plant general manager and general superintendent contributed as much as any single factor. There is an emphasis on safety from the top that, through the organizational chain of command, goes down to the individual worker. Furthermore, the divisions are pitted in a plant safety contest, the current standings of which are posted in a prominent spot in the yards.

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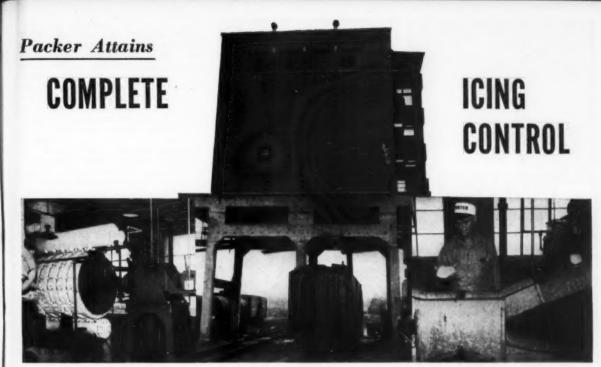
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H. Gavey, safety supervisor, stressed the fact that any new equipment placed in operation or any rearrangement of a plant layout now requires the approval of the plant safety committee before it can be operational. This committee includes, among others, the plant engineer and safety supervisor. The foreman of the immediate department concerned must be satisfied as to the safety of the new machine or layout and must so state in writing to the plant superintendent prior to its operation.

A 35 per cent reduction in lost time accidents was accomplished during the first year that strict enforcement of a policy that every injury must be treated and reported was effected. W. L. Armstrong, plant superintendent, considers prompt and proper medical follow-up as the greatest single contributor to the splendid safety record.



Briquets made by this machine . . .

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1950

Loaded from new tower . . .

Inspected by E. Fliges

ULLO! Yardmaster's office."

"This is Hunter Packing Co. in
East St. Louis. Can you spot two
cars at our loading dock right away?"

"No sooner said than done. They'll
be there in half an hour."

With this glib assurance of prompt reefer car delivery, the trainmaster cradled his phone. At the other end, Hunter's loading foreman muttered "I sure hope so" and turned to other tasks.

The promised 30 minutes stretched into three long hours while the Hunter loading crew awaited the arrival of the cars and product piled up in the order assembly coolers.

After a few repeat performances of prolonged waiting for cars, Hunter Packing Co. officials decided that idle loading gangs and failure to make connections with the fastest trains going to eastern markets was too costly a

proposition. Prompt early morning delivery was a plus service that plant officials were determined to provide for eastern customers. Complete control over refrigerator car cleaning, car icing and car spotting was their immediate objective.

Recent completion of its car icing tower—the major construction project required to carry out the program—has provided the plant with the desired control over loading and has enabled it to dispatch refrigerator cars by the fastest available trains. The tower was designed by Henschien, Everds & Crombie, Chicago.

A minor, although important part of the new car loading facilities, is a Plymouth switch engine used to move the refrigerator cars over the packer's trackage.

With the present facilities, a five man crew handles the entire railroad refrigerator car servicing operation; this includes: washing the cars, switching them under the icing station, icing the cars, and then switching them to the loading dock and back to the car icing station for topping. The crew can handle more than 30 refrigerator cars per day.

The car icing station, which is astride two tracks, is 75 ft. high. There is sufficient clearance between the bottom of the car icing tower and the refrigerator car to provide plenty of space for car icing operators. Four cars can be spotted for icing at one time. It is estimated that the time required to ice a car with approximately eight tons of briquet ice is three minutes. The icing tower is 26 ft. wide and 45 ft. long and contains the equipment used in the manufacturing and storage of the briquet ice used in the cars.

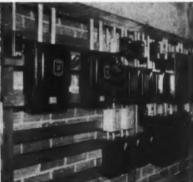
The top floor of the tower houses four



Hunter engine spots car . . .



For rapid icing . . .



Controlled by master panel

Prof. Hogg's LARD POINTERS



and cut down processing costs

THE DEODORIZING OF LARD by the conventional method requires large quantities of steam and water . . . resulting in high costs for materials.

If you want to reduce these costs drastically, investigate the Votator Semi-Continuous Deodorizer. It saves 70 to 90 per cent of the stripping and vacuum steam consumed by batch deodorizers of comparable capacity.

In addition, this efficient modern deodorizer is fully automatic. Once started, it operates itself . . . saves man-hours and brings you the economy of uninterrupted production.

In process, the hot oil is at peak temperature for only 60 minutes, and it touches no metal other than commercially pure nickel. Construction of this unit makes it impossible for air to leak into the oil while it is hot.

The Votator Semi-Continuous Deodorizer comes completely equipped for deaerating, heating, deodorizing, cooling and filtering. Initial cost, completely installed, is little more than for conventional batch equipment of comparable capacity. Write for more information.



VOTATOR Semicontinuous deodorizer.

Developed and built by the producers of Votator chilling and plasticizing apparatus.



VOTATOR is a trade mark applying only to products of The Girdler Corporation.

THE GIRDLER CORPORATION, VOTATOR DIVISION LOUISVILLE 1, KENTUCKY

District Offices:

150 Broadway, New York City 7 • 2612 Russ Bldg., San Francisco 4
Twenty-Two Marietto Bldg., Atlanta, Ga.

Vilter Pak-Ice machines of 30-ton capacity. Briquets made by the machine are 4x2½ in. rounded cubes. The rounded contour of the top side of the briquet is designed to permit circulation of chilled air within the storage bins and to facilitate sliding when the cars are being loaded. The briquets weigh approximately 1½ lbs. apiece. They are chuted into one of two 75-ton storage bins where they are held in readiness for use. The bins are refrigerated by unit coolers which force air rapidly throughout the storage chambers to minimize caking of the briquets.

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All the controls for the Pak-Ice machines are on the top floor with the briquet forming units.

In icing, the flow of briquets to the car bunkers is controlled by a pneumatic cut-off plate which is activated by the car icing operator atop the refrigerator car.

The plant has installed a cage elevator within the bins to permit easy breaking of the jammed ice briquets. While a very infrequent occurrence, the plant has found that over protracted storage periods such as three day holidays, the cubes tend to jam in spite of the circulation of chilled air.

Loading Crew Kept Busy

With the new loading arrangement, the railroad switching engine makes pick ups at predetermined times from the Hunter spur track and leaves the empty refrigerator cars which it brings from the marshalling yards. The pick ups are timed to permit loaded refrigerator cars to be made up into fast freight trains leaving for eastern destinations. Cleaning, icing and car loading operations are in no way dependent upon the railroad's switch engine service.

When the empties are switched onto the Hunter spur, the Hunter yard crew with its own switch engine promptly moves the empties to the car cleaning station where each car is thoroughly washed with caustic soda and the meat hooks and meat racks are removed for reconditioning. After inspection, the cleaned cars are moved to the icing tower for pre-chilling. The chilled cars are spotted along the loading dock when needed and, after loading, are given a topping if necessary. The refrigerated loaded cars are then moved onto the main spur from which they are picked up by the railroad switch engine.

No longer is the entire loading dock crew idle while awaiting the arrival of a new car. The entire shipping operation, from order assembling to car loading, now moves at an even tempo as there is no delay in waiting for outside switching service. Cost wise, the plant is able to ice its cars at a substantial saving as against the former method.

More importantly, the packer is able to control the quality of ice used in his icing operations. Ice which is properly chilled has more refrigerant value than ice which is just below freezing temperature. Furthermore, plant employes consistently do a better job of tamping ice into the bunkers. Frequently the plant has been able to ship its refrigerator cars without adding any salt. A transit temperature of 36 degs. F. can be maintained in Hunter refrigerator cars which have 6 in. of insulation.

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To supply the refrigeration capacity needed for the icing tower and the new truck refrigeration system (see THE NATIONAL PROVISIONER of September 30) Hunter has added four 80-ton Frick compressors. The new units also provide a margin of reserve capacity for plant requirements.

Howard VE Hunter, vice president, states that the car icing tower, along with its supplemental switch engine, has lowered the plant's car icing costs, and, most importantly, has improved delivery time the plant can offer its eastern customers.

Armour Announces Plans For Research on Tryptar

Armour Laboratories has started work on a research program to increase production and to define the uselfulness of Tryptar. The company will manufacture sufficient quantities of Tryptar and supply it free of charge to selected clinics. In order to avoid toxic and antigenic side-effects, only material of extremely high purity can be used in such research.

Tryptar is the Armour brand name for high purity crystalline trypsin, an enzyme produced by the body in the pancreas, the large organ to the right of and behind the stomach which also manufactures insulin. The function of trypsin in the body is to break up the protein part of food in the intestine into amino acids. The method of extraction from pancreas is rather complex.

At the American College of Surgeons in Boston recently, a report made by research workers at Ohio State university, indicated that Tryptar has the power to dissolve dead tissues and other protein in wounds and infections, without affecting living tissue.

CORRECTION IN ORDER

On page 198 of the October 14 NATIONAL PROVISIONER, the following line appeared under the tabular matter headed "Fat Analysis": "Color on filtered sample . . . 4.7 Y—4.4 R." The "4.4" was a typographical error and should have been "0.4". This data referred to lard rendered by the Pavia Process, Inc., method. This error indicated that the lard has poor color. Pavia processed lard is reported to have excellent color.

Still some convention issues left.





PRESCO PICKLING SAIT

THE FAST CURE FOR EVERY PURPOSE

BACON FRANKS LUAY

CORNED BEEF TONGUES

CORNED BOILE AND LOAVES

SHOULDERS CORNED

SHOULDERS

THE PRESERVALINE MANUFACTURING CO., BROOKLYN, N. Y.

Brannan Says Expansion in Production is Primary in Defense; Controls Secondary

SECRETARY of Agriculture Brannan last week announced the current USDA philosophy that production must be our first line of defense, with price controls the second, and reported the reassuring fact that the country's present food production rules out any need at this time for food controls. He discussed in detail the future prospects for food production, taking into account all foreseeable trends. Brannan addressed the National Association of Food Chains October 17.

Today, he said, the family market basket can be filled at prices lower than the lowest ceilings that could be put on. The explanation lies in the Defense Production Act which provides that ceilings on food can be no lower than parity or the highest price for the 30 days preceding June 24. Most people would be startled to learn that, although the general level of farm prices is above parity, the farm prices of nearly all food commodities, including pork, butterfat, poultry and eggs, are below parity now, Brannan stated:

"It is true that prices of beef cattle, lambs and veal calves are above parity. But they also were above parity in late May and early June. Here the test is whether present prices are higher or lower than they were then. The recent prices of steers and lambs are, in fact, very close to the pre-Korean prices.

"If going food prices were replaced by the lowest ceilings possible under the law, the cost of living would rise rather than fall. This is the situation today. It will continue to be the situation as long as our supplies are larger than our requirements."

Referring to future trends, Brannan reported that an upward trend in overall food prices is indicated. He said, however, that the rise will be held to moderate size by the ample supplies of food on hand and by the fact that meat prices are declining.

"Meat plays a vital part in the cost of living. A third of the nation's food bill goes for meat. It is, by far, the largest single item—in dollars—in the family market basket. These facts ac-

count for the concern with which housewives look over the price tags at your meat counters all over the country.

"The downward trend in meat prices is largely seasonal. But it is well-timed for the average family burdened with the pressure of higher living costs. It is worth noting that the price spurt which came on the heels of the Korean outbreak occurred at the year's low in livestock slaughter and during the normal decline in the nation's meat stocks. The turnabout is the result of heavy cattle and hog marketings which are now moving up to their normal late fall peak.

"The seasonal ebb and flow of foods and food prices illustrates a significant fact which some people often overlook. Production can master inflation. Our present and prospective supplies of pork testify to the capacity for sustained big production which our farmers possess.

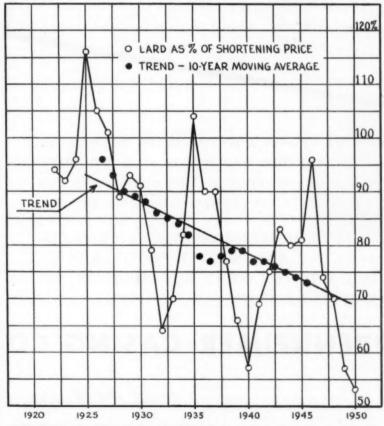
"We are, in fact, the beneficiaries of that big production as farmers send to market this fall and winter the finished output of last spring's peacetime record pig crop. This fall's pig crop likewise is setting a peacetime record, and those hogs will be ready for market late next spring. Still another record crop is expected next spring, and it will arrive on the market a year from now. This sustained high flow of pork will continue to help put the damper on inflationary pressures in food prices."

Brannan outlined the framework which has been set up by the Agriculture Department to coordinate mobilization activities. The main responsibility has been delegated to the Production and Marketing Administration. One unit, the Office of Requirements and Allocations, has been established to appraise the nation's food supplies and strike a balance against what is needed for civilian and military requirements.

Primary task of a second new unit, the Office of Materials and Facilities, is to serve as claimant agency for the farmers and food handlers, where they can obtain help in obtaining sufficient equipment, materials and supplies. There is also a small manpower group which will deal principally with other government agencies, including the Department of Labor, USES and Selective Service, helping them assess and supply agriculture with the workers it requires for sustained high production.

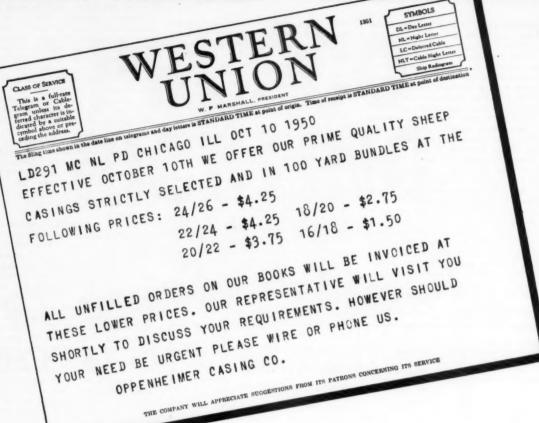
Brannan stated that the USDA will also seek the advice of industry experts in coping with problems that arise.

He urged the use of the Agriculture Department's "Plentiful Foods Program," which will aid in providing consumers with authentic information on good food buys. "Recipes, meal planning and sound nutritional advice are other services which you can offer housewives, and when they are built around the plentiful foods and the low cost foods, you are helping to achieve the most advantageous use of the nation's food resources," he said.



COMPARISON OF RETAIL PRICES OF LARD with those of shortening was charted by the Atles Powder Co. based on U. S. Department of Agriculture data.

THIS TELEGRAM WAS SENT TO OUR CUSTOMERS ON OCTOBER 10, 1950



WE WISH TO ANNOUNCE TO THE TRADE THAT WE SO-LICIT THEIR FURTHER ORDERS FOR SELECTED SHEEP CASINGS—ALSO FOR ORIGINAL IMPORTED SHEEP AND LAMB CASING CUTS—AT CORRESPONDING PRICES.

WHEN THERE IS A FURTHER REDUCTION IN SHEEP CASING PRICES, YOU WILL BE FULLY PROTECTED IN ACCORDANCE WITH OUR POLICY AS OUTLINED IN THE TELEGRAM QUOTED ABOVE.



OPPENHEIMER CASING CO.

Mall and PRESIDENT.

.

NEW YORK OFFICE: 430 Washington Street



THE MEAT TRAIL

personalities and Events

OF THE WEEK

▶R. L. Zeigler, Inc., Selma, Ala., has constructed a new smokehouse and is in the process of enlarging its office and shipping department. This is the continuation of an extensive modernization program instituted by J. M. Gentry, manager of the plant.

► The Borin Packing Co., which has been operating in Vernon, Tex., is planning to construct a completely new plant in Dallas. It will carry on a complete range of packinghouse operations at the

Dallas location.

►Jacob R. Marhoefer & Sons, Chicago, is planning the construction of additional manufacturing facilities adjoining its present location. The plant enlargement is expected to cost in excess of \$100,000 and will include the most modern types of construction and facilities.

►Jack Bedier, formerly connected with the meat packing industry, has joined the staff of Marhoefer division, Kuhner Packing Co., Chicago, in an industrial engineering and cost accounting capacity.

▶John W. Coverdale, director of the agricultural bureau of the Rath Packing Co., Waterloo, Ia., was one of the speakers at the National Farm Electrification Conference held recently in St. Louis.

Formal opening of the new plant of Gabel Brothers, Pryor, Okla., was held recently. The \$100,000 investment consists of a 60 by 150-ft. tile, concrete and steel building, plus considerable modern machinery for curing pork products and manufacturing and packaging sausage. "Ranch House" sausage, the specialty of the company, is delivered throughout northeastern Oklahoma by a fleet of 11 trucks. Interior of the store, grocery shelves, etc., are of knotty pine to correspond with the brand name. The business was begun ten years ago with a small investment by Floyd and Raymond Gabel.

►D. W. Ralph and Sons have built a new concrete block plant near Fisher, Ill. It contains modern equipment for slaughtering, processing, curing and lard rendering. Capacity is 40 to 50 hogs or cattle per day. The business is operated by D. W. Ralph, D. W. Ralph, jr., Leonard and Clarence Ralph.

►Mr. and Mrs. Joseph Sinovic have purchased a two-story brick building at Madison, Ill. and will operate a wholesale meat processing business, to ONE OF CHICAGO'S favorite radio and television personalities, Ernie Simon, is now speaking for Realite shortening twice daily on his WJJD show. He is shown with Arthur Anderson, Realite's sales manager. The product is the result of more than six years of research by the Reliable Packing Co. The promotion program also includes newspaper ads and point-ofpurchase display pieces.



be known as the Sinovic Packing Co. The company will specialize in various kinds of sausage.

► Francis X. Leyden, general manager of the Jersey City, N. J., plant of Armour and Company, died recently after an illness of several weeks. He was 50. ► A. B. Collier, vice president and director of sales for John Morrell & Co.,

Ottumwa, Ia. has requested and been granted an indefinite leave of absence, G. M. Foster, president, said this week. The announcement stated that for the past few months Collier has been carrying on with difficulty because of impaired health and felt that a complete period of

rest would benefit him. It is expected that the sales departments of the company's three plants will function under the direction of the respective sales managers.

► Leon Coppin, 41, executive vice president, E. W. Kneip, Inc., Chicago, and vice president of Elburn Packing Co., Elburn, Ill., died Wednesday evening, October 25, as a result of an operation. Coppin was also associated with Elmer W. Kneip in a chain of meat markets. ► Cross Brothers, Philadelphia, working with cooperative groups and retail organizations, has been conducting a series of meat cutting classes for grocers and butchers in the area. Demonstrations on cutting, pricing and merchandising of beef, veal and lamb are presented by James Beale, formerly an

instructor at a vocational school in Philadelphia.

▶Eric E. Matchette, 83, former general secretary of the Kansas City Chamber of Commerce, died recently at his home in Hollywood, Calif. Before his 12 years with the Chamber of Commerce he had spent a number of years in the packing business. He was traffic manager for the old Schwarzschild & Sulzberger firm in Kansas City, which later was taken over by Wilson & Co. Successively, he was purchasing agent, assistant manager and general manager for Wilson at Kansas City.

► Jack Shribman, Premier Casing Co., Chicago, was recently awarded the American Meat Institute 25 year silver service button. Shribman, who started in the meat industry at 18 in New York city's wholesale district, has been associated with his present firm for 30 years.

►Tony Auth has taken over the management of Auth-Loffler Co. in Washington, D. C. Auth was formerly associated with the concern but had not been actively connected with it in recent years.

▶ Frederick E. Stillman, executive vice president of the Jas. H. Forbes Tea & Coffee Co., St. Louis, died recently. He was a member of the American Spice Trade Association. Another member, Charles Arthur Thayer, a former president of the association and connected with R. T. French Co., also died recently.

Directors of the Longview (Wash.) Rendering Co., who recently filed a certificate of dissolution, plan to form a partnership to operate the company as the Longview Meat Co. They will enter the custom slaughtering business and enlarge their services to the public.



A. B. COLLIER

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The very heart of your pork sausage business lies in the seasoning you use . . . are you sure you are using the seasoning that is right for your product? The seasoning that suits your customers' taste to a T?

The profitable sausage season is at hand. Your customers are looking forward to the aromatic sizzle of tasty sausage in their skillets. But the appeal of sausage sizzling doesn't win repeat sales unless the cooked sausage fulfills its promise. And this promise of flavorful, appetizing, taste-tingling sausage cannot be fulfilled when good flavor is left in the frying pan. Avoid this waste . . . capture every bit of the fine flavor. Use CUSTOM-seasoned pork sausage . . . the sausage with the sealed-in flavor! The best way, the only way to make all your customers steady customers is to give them all the flavor-not just a portion of it. The sure way of doing this is to season your pork sausage with CUSTOM'S pork sausage seasoning! Use CUSTOM'S pork sausage seasoning and assure yourself of profitable, repeat business all season long.

We specialize in making seasonings to suit your trade's particular taste. These special seasonings enable you to build your fresh pork sausage into a highly profitable specialty-of-the-house.

Let CUSTOM'S staff of experts use their years of experience to develop a special pork sausage seasoning for you. They will work out a specific formula for your product. This carefully planned formula is then placed in our files and all your future orders are filled according to it . . . it becomes your formula and yours alone. Consult your CUSTOM representative soon and start cashing in on CUSTOM-flavored pork sausage.

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Felin Employes Will Serve as Hostesses in Vet Hospitals

Eight women employes of John J. Felin & Co., Philadelphia, formed the nucleus of a group which now numbers 35 and which has volunteered to serve with a hostess group assigned to various veterans' hospitals throughout Pennsylvania and New Jersey. Miss Madeline Cornely has been appointed senior hostess for the Felin employes, it was announced by Wells E. Hunt.

Felin president.

The Felin plan is designed to supplement activities conducted under the supervision of the Philadelphia Service Organization, an inter-faith, interracial organization which succeeded the U.S.O. In addition to visiting hospital wards and training centers one weekday each month, the Felin hostesses will participate in the company's own program of monthly Sunday afternoon teas being held in wards of the U. S. Naval Hospital, Philadelphia; the Coatesville Veterans Hospital, Coatesville, Pa., and the re-opened Valley Forge Army Hospital, Valley Forge, Pa. These Sunday affairs are donated by Felin's as part of its community service to veterans and their families.

Morrell Appoints Upson to Head Production Engineering

Glen W. Upson has been appointed manager of the production engineering department of John Morrell & Co., Ottumwa, Ia., to succeed Raymond M.





GLEN UPSON

PERRY MARTIN

Hanna, resigned. Announcement was made by Ralph R. Ransom, manager of technical operations for the company. Ransom also announced that Perry L. Martin will succeed Upson as manager of the Ottumwa production engineering department. Upson worked for another major packer for some years before joining Morrell in 1947.

Hull & Dillon Receives Honor

Hull & Dillon Packing Co. was one of four Pittsburg, Kans. industries honored recently for 50 years or more distinguished service in the state. They were presented citations in connection with the recent Kansas manufacturers' show in Wichita. The citations carried the official state seal and signatures of the governor and other state officials.

Lawrence Retires as Assistant Treasurer of Swift & Company

The directors of Swift & Company recently announced that C. W. Lawrence, assistant treasurer of the company for the last 16 years, will at his request retire on October 28 and that F. H. Hopwood has been elected an assistant treasurer of the firm. Lawrence has had 42 years with the company, starting as an office boy in the





C. LAWRENCE

F. H. HOPWOOD

New York office. He held various positions in the New York credit department until 1919, when he was made manager. In 1931 he was transferred to Chicago and became general credit manager. Three years later he was elected an assistant treasurer.

Hopwood joined Swift at Hammond and after serving in various departments was appointed credit manager there. In 1942 he was transferred to Chicago as assistant credit manager in the plant food division and in 1944 was made credit manager in the division. In July of this year he was transferred to the treasurer's office.

Tobin Honors Veteran Employes

The Albany Packing Division of the Tobin Packing Co., Albany, N. Y., honored 39 long-time employes at a dinner recently at the DeWitt Clinton hotel there. The event marked the climax of the company's celebration of its silver anniversary and the inauguration of the division's "Tobin Twenty-five Year Club."

Frederick M. Tobin, president, welcomed the employes, and Wilson C. Codling, first vice president and general manager of the division, presented 25-year service pins to the honor guests. Codling was one of the 25-

vear men.

Valleydale Packers Announces Large-Scale Expansion Program

An expansion program at Valleydale Packers, Salem, Va., is about 60 per cent completed, Arthur Neuhoff, manager, has announced. The program includes a 600 carcass beef cooler; a ham holding room with a capacity of 96 trees of hams; a bacon freezer which holds 14,000 pounds of bacon; enlarged curing facilities; loading dock; enlarged hog cutting room, and new offices. The construction is of concrete, brick and steel. Additional refrigeration equipment is also being installed.

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Cleveland Firm Is Using New Stunt to Build Sales

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Cleveland Provision Co., Cleveland. O., has made its brand of Kartridg-Pak wieners better known to Cleveland consumers by moving a wiener banding machine into various food markets and banding frankfurters. During the days of the demonstrations wiener sales have increased 50 to 150 per cent in the stores. Since February the company has been demonstrating in one market each week, usually the last two or three days of the week.

Ned Newcomb, assistant sales manager of the company, explained that the company has selected good traffic stores with modern layouts. The demonstra-tion can usually be handled by one demonstrator. Her job is to run wieners through the machine at intervals, pass out hot samples of wieners and distribute recipes Sales are made over the counter or out of a self-serve case, depending on the market.

Chemicals in Foods

Food processors and distributors have been invited to present their views on a proposed amendment of the Food and Drug Act to provide advance testing of chemicals to be used in foods. The invitation was issued by the select committee to investigate the use of chemicals in food products, headed by Congressman James J. Delaney.

Witnesses who have testified before the committee have, in general, asked that long-term toxicity tests be made. and approved by the government, before a chemical substance is added to a food

product.

Since the burden of proof in such cases will be on the processor, the committee is anxious to learn the views of the food industry before it considers possible legislation. A number of processors and distributors have already been contacted, and the committee is issuing a general invitation to all others to request a hearing if they so desire.

City Ordinance Being Tested

A move to get the Seattle, Wash. city council to clarify the city's meat ordinance to determine whether or not it is up to date with modern merchandising methods has been started by Tradewell Stores, Inc. The firm said that the city health department refused to allow it to sell packaged fresh meats because the self-service method did not comply with the city ordinance. The company recently opened a new store containing self-serve meat cases.

Sale of Meat Preservatives

An ordinance designed to combat use of illegal meat preservatives has been introduced by the health commissioner to the New Orleans city council. It would require drug firms and other distributors to report to the city health department the names of persons and firms buying sodium sulphite.

Visking Celebrates Twenty-five Years

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In connection with the celebration of the twenty-fifth anniversary of The Visking Corporation, officials of the firm recalled recently that the company's growth is an outstanding example of the development of a new industry based on a known need and the unshakeable belief of a man-E. O. Freund-

Founder Freund spent several unsuccessful years in personal research to produce a sausage casing of nonanimal origin before establishing a fellowship at the Mellon Institute of Industrial Research in 1916. Research continued until 1925 when Harold E. Dietrich and William F. Henderson perfected viscose solutions and extrusion equipment which would produce usable thin-walled, seamless tubing. Henderson and Dietrich are with the company today.

The first shipment of casings went to a Pittsburgh plant. Everything went well the first day until the frankfurts came out of the smokehouse. The casing hung limp like a sack wrapped around meat. However, amazingly, the meat slid out of the casing-a firm frankfurt without a casing to hold it together. What was thought to be a frustrating failure resulted in the skinless frankfurt, produced by stripping off the cellu-

lose casing after the final process.

Public acceptance of the skinless frankfurt grew rapidly. Visking officials estimate that of the more than 750,000,000 lbs. of frankfurters produced annually in the United States, 75 per cent are of the casingless variety.

Further research brought forth cellulose casings for salami, bologna, cervelat and many varieties of sausage and meat loaves.

Since 1940 The Visking Corporation has branched out into the fields of thin tubular and sheeted plastic film and nonwoven fabrics. Today, it has four plants: Clearing, Ill., for cellulose cas-ings; Terre Haute, Ind., the largest plant producing polyethylene film; Little Rock, Ark., for nonwoven fabrics and Visking Limited, Lindsay, Ont., the Canadian unit for cellulose casings.

Visking now employs 1,500 people and had gross sales in 1949 of \$19.821.062.

Radiation of Foods

Meat and other foods have been preserved for periods as long as a year without refrigeration, as a result of bombardment with 800,000-volt electrons, or cathode rays, in experiments at the General Electric research laboratory. The rays kill molds and other organisms which normally cause such foods to spoil. This was reported to the National Academy of Sciences by Elliott J. Lawton of the research laboratory.

Mr. Lawton stressed that his findings resulted from experimental work and that it was too early to predict possible commercial applications. How-

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MAYER'S Special Pork Sausage Seasonings	Reguler Strength	Light Sage	No Sago	Southern Style
NEW WONDER (Regular type)	1	1	1	1
NEW WONDER (So-Smooth type)	1	1	1	1
WONDER (Regular type)	1	1	1	1
WONDER (So-Smooth type)	1	1	1	1
SPECIAL (Regular type)	1		1	1
SPECIAL (So-Smooth type)	4		1	1
OSS (Completely soluble)	4	1	1	1

H. J. MAYER & SONS CO., INC.

IN CANADA: H. J. MAYER & SONS CO. (CANADA) LIMITED, WINDSOR, ONTARIO

ever, he added, sterilization by cathode rays should be particularly attractive for materials which would be damaged or destroyed by the heat required to sterilize them by usual methods. Absorption of a germ-killing dose of electrons raises their temperature only slightly, he pointed out. After the materials have been sterilized, they must be kept away from the open air or the micro-organisms that cause spoilage would re-enter.

It was pointed out that cathode-ray sterilization has some limitations. In some cases it causes changes in color, taste, and odor of the material, which, if not corrected, would be undesirable. He reported also that cathode rays produce chemical changes in many materials. Compounds known as enzymes, which aid in the process of digestion, are deactivated.

(In other studies of radiation of foods with high speed electrons, such as those carried on by the Electronized Chemicals Corporation and at the Massachusetts Institute of Technology, bacteria have been satisfactorily destroyed in meat products but this has been accompanied by an unsatisfactory change in flavor. Moreover, the processes are reported to destroy some vitamins and to bring about chemical changes in proteins.)

Watch Classified Page for Bargains.

Timely Tips on Saving Cellophane

While a real effort is being made by the cellophane manufacturing industry to enable production to catch up with the demand, this will probably not begin to occur until well into 1951. Until the time comes, a few suggestions by which users can conserve their present supplies have been made by the makers of Sylvania cellophane. It is suggested that meat processors:

1. Review their cellophane storage, handling and application practices critically. A revised edition of Sylvania's "Storage, Handling, and Application" leaflet is available for the asking. The pamphlet contains detailed information on temperatures, relative humidities and handling and wrapping techniques as they affect the transparent film, and warns against various careless procedures which may result in waste.

2. Review packaging needs. The packer may conclude that it is desirable in the light of limited future supplies to replace cellophane on secondary items in order to assure an adequate supply for his primary lines.

3. If cellophane bags are used, look to their size. The user may be able to shorten the bags a half inch or so and thus increase the number of cellophane bags from a pound of cellophane.

4. Carefully study the dimensions of

the cellophane overwrap used with a view to reducing one or both dimensions. Frequently, a quarter or half inch can be saved and a better appearing package will result.

5. Consider the use of single 450-weight film if a duplex 300-weight is now employed. If the product does not require the extra moisture protection provided by the duplex material, the 450-weight may be found to have adequate strength, particularly during the warmer seasons.

6. Adopt an overwrap of multiple units rather than individual unit wraps where practical. Five or six packages of a popular size overwrapped as a unit will save 20 per cent and even more of the film required to wrap the units separately.

7. Check wrapping techniques and equipment regularly to prevent waste due to poor heat sealing, defective folding, or careless handling. This is a good practice at any time, since a torn or inferior package can be worse than none at all.

8. In new packaging ventures which require cellophane, such as the installation of self-service meat packaging, be assured of the film supply for at least six months in advance. In any case the processor should keep in touch with his district cellophane representative to be apprised regularly of changes in the cellophane supply situation.





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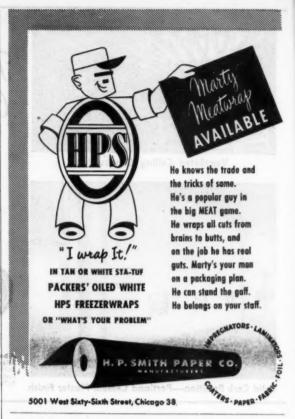
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Less Meat Processed in September Than During the Previous Month

SEPTEMBER meat processing operations were on a smaller scale than a month earlier, but continued on a

higher level than those reported for September 1949, according to the U. S. Department of Agriculture. Only a

MEATS AND MEAT FOOD PRODUCTS PREPARED AND PROCESSED UNDER FEDERAL INSPECTION—SEPTEMBER, 1960, WITH COMPARISONS

	Septen	uber	January-Se	ptember
	1950*	1949	1950	1949
Placed in cure-				
Beef	9,342,000	8,736,000	83,249,000	80,236,000
Pork	239,217,000	244,589,000	2,505,108,000	2,421,229,000
Other	3,534,000	*******	*******	*******
Smoked and/or dried-				
Beef	4.373,000	4,154,000	42,559,000	39,756,000
Pork	174,286,000	161,814,000	1,586,323,000	1,502,295,000
Cooked meat-				
Beef	5.620,000	2,388,000	35,908,000	21.594.000
Pork	30,642,000	43,939,000	404,228,000	433,846,000
Other	461,000		******	
Sausage-				
Fresh finished	15,620,000	20,595,000	151.890.000	171.419.000
To be dried or semi-dried	9,728,000	9,571,000	92,224,000	87,410,000
Franks, wieners	36,338,000	*******	*******	******
Other, smoked or cooked	42,038,000	******		******
Total sausage	103,724,000	116,269,000	979,956,000	998,294,000
Loaf, head cheese, chili,				
jellied products	15,243,000	15,836,000	135,832,000	131,969,000
Steaks, chops, roasts	62,827,000	******	******	*******
Bouillon cubes, extract	525,000	******		
Sliced bacon	61,795,000	64,327,000	567,223,000	537,653,600
Sliced, other	1,873,000	******	*******	******
Hamburger	7,146,000	******	******	******
Miscellaneous meat product	2,274,000	*******		
Lard, rendered	116,798,000	115,361,000	1,325,427,000	1,260,360,000
Lard, refined	91,680,000	99,519,000	989,210,000	1,039,790,000
Oleo stock	9,497,000	8,637,000	78,301,000	70,457,000
Edible tallow	5,904,000	5,069,000	53,778,000	60,869,000
Rendered pork fat-		# ccc ccc	ma 4.00 000	80 000 000
Rendered	6,945,000	7,382,000	79,107,000	72,383,000
Refined	3,328,000	3,780,000	48,165,000	42,354,000
Compound containing animal fat	26,582,000	25,329,000	207,090,000	163,126,000
Oleomargarine containing animal fat	1,300,000	1,484,000	16,403,000	19,805,000
Total†	984,316,000	935,036,000	9,914,103,000	8,970,652,000

*Totals for September 3 through September 30, 1950.

†This figure represents "inspection pounds" as some of the products may have been inspected and recorded more than once due to having been subjected to more than one distinct processing treatment, such as curing first and then canning.

RESULTS OF HOG TEST SHOW ONLY SLIGHT MARGINAL CHANGES

(Chicago costs and credits, first three days of week.)

All weights of hogs were selling at the same price this week. The price was slightly lower than a week ago, while the value of pork lowered proportionately. A plus margin remained for light hogs, but it was 6c lower. The margin for medium hogs improved 14c. This test is computed for illustrative purposes only. Each packer should figure his own test, using actual costs, credits, yields and realizations. The values reported here are based on available Chicago market figures for the first three days of the week.

	-180-2	20 lbs	-	-	-220-2	240 lbs		240-270 lbs				
		Val	10			Val	ue			Valu	1e	
Pct. live wt.	Price per lb.	per cwt. alive	per cwt. fin. yield	Pct. live wt.	Price per lb.	per cwt. alive	per cwt. fin. yield	Pct. live wt.	Price per lb.	per p cwt. alive	per cwt. fim. yield	
Skinned hams	41.0 29.7 37.0 41.4	\$ 5.13 1.66 1.55 4.18	\$ 7.42 2.41 2.26 6.04	12.5 5.4 4.1 9.8	40.0 29.5 36.8 41.4	\$ 5.00 1.59 1.51 4.06	\$ 7.08 2.27 2.18 5.75	12.9 5.3 4.1 9.7	42.7 29.6 35.9 40.9	\$ 5.51 1.57 1.46 3.96	\$ 7.73 2.19	
Lean cuts		\$12.52	\$18.13			\$12.16	\$17.23	***	***	\$12.50	\$17.56	
Bellies, S. P	28.7 15.3 12.5 13.4	3.16 .44 .28 1.83	4.56 .64 .40 2.67	9.5 2.1 3.2 3.0 2.2 12.2	28.2 25.8 10.3 15.3 12.5 13.4	2.68 .54 .33 .46 .28 1.63	3.81 .77 .46 .64 .39 2.32	3.9 8.5 4.5 3.4 2.2 10.1	27.9 25.8 12.3 15.3 12.5 13.4	1.09 2.19 .55 .52 .28 1.36		
Fat cuts & lard		\$ 5.71	\$ 8.27	***		\$ 5.12	\$ 8.39	***	***	\$ 5.99	\$ 8.48	
Spareribs 1.6 Regular trimmings 3.2 Feet, tails, eac. 2.0 Offal & miscl	33.8 29.4 8.9	.54 .94 .18 1.00 \$20.89	1.38 26 1.45 330.27	1.6 2.9 2.0 	29.3 29.4 8.9	.47 .85 .18 1.00 \$20.58	1.23 .25 1.42 \$29.19	1.6 2.8 2.0 71.0	19.5 29.4 8.9	.81 .82 .18 1.00 \$20.80	1.21 .22 1.43 \$29.30	
TOWN FILM IS THIS OF IT		Per cwt. alive	V	1010	***	Per cwt. alive	420120	3		er rt.		
Condemnation loss Handling and overhead		.10	Per cwt. fin. yield			\$19.60 5 .10 .90	Per cwt. fin. yield			9.58 .10 .81	Per cwt fin. yield	
TOTAL COST PER CW			\$30.04 30.27			\$20.60 20.58	\$29.22 29.19		\$2	0.49	\$28.86 29.30	
Cutting margin Margin last week		+\$.16	+\$.23 + .33			-\$.02 16				\$.31 .59	-\$.4 8	

few items were exceptions to the downward trend when compared with August output. Meat curing, cooking, sausage manufacturing and bacon slicing operations under federal inspection were on a smaller scale than in the similar 1949 period.

September 1950 volume of 984,316,000 lbs. of processed meats and meat food products (excluding canned meat) was 258,220,000 lbs. smaller than the comparable August total, but 49,280,000 lbs. greater than the September 1949 figure. Likewise, the 1950 volume to date of processing remained ahead of last year. The January-September 1950 total was 9,914,103,000 lbs., which was 943,451,000 lbs. greater than the comparable 1949 total.

The 22,707,000 lbs. of meat canned

MEAT AND MEAT FOOD PRODUCTS CANNED UNDER FEDERAL IMSPECTION IN AUGUST, 1980

Luncheon meat . 1: Lanned hams	Slicing and in- itutional sizes (3 lbs. or over) 2,020,000 (7,111,000 459,000 45,000 14,000 19,000 19,000	Consumer packages or shelf sizes (under 3 lbs.) 7,591,000 7,188,000 5,342,000 1,221,000 3,166,000 4,660,000 4,000,000 1,
Canned hams Corned beef hash Chill con carne Viennas Franks, wieners in brine Deviled ham Deviled ham Deviled ham Liver products. Tamales Sliced dried beef Liver product Meat stew (all product) Dysghetti meat products to be the beef Liver product Meat stew (all product) Dysghetti meat products To be the beef Liver product Dysghetti meat products To be the beef Vinegar pickled Dried other than Dickled Dried other than Dickled Dried other than Dickled Hamburger, roasted or	7,111,000 272,000 459,000 45,000 14,000 86,000 19,000	706,000 7,179,000 7,188,000 5,342,000 1,221,000 396,000 2,060,000 405,000 182,000
Canned hams Corned beef hash Chill con carne Viennas Franks, wieners in brine Deviled ham Deviled ham Deviled ham Liver products. Tamales Sliced dried beef Liver product Meat stew (all product) Dysghetti meat products to be the beef Liver product Meat stew (all product) Dysghetti meat products To be the beef Liver product Dysghetti meat products To be the beef Vinegar pickled Dried other than Dickled Dried other than Dickled Dried other than Dickled Hamburger, roasted or	7,111,000 272,000 459,000 45,000 14,000 86,000 19,000	706,000 7,179,000 7,188,000 5,342,000 1,221,000 396,000 2,060,000 405,000 182,000
Corned beef hash Chill con carne Viennas Franks, wieners in brine Devlied ham Other potted or products. The condition of the	272,000 459,000 45,000 14,000 86,000 19,000	7,179,000 7,188,000 5,342,000 1,221,000 396,000 2,060,000 405,000 182,000
bill con carne viennas viennas rranka, wieners in brine Deviled ham Deviled ham other potted or deviled meat food products. Tamales Sliced dried beef Liver product Meat stew (all product) product) product viener product but sausage bulk sausage lamburger, roasted or	459,000 45,000 14,000 86,000 19,000	7,188,000 5,342,000 1,221,000 396,000 3,166,000 2,060,000 405,000 182,000
Viennas Franks, wieners in brine Deviled ham Other potted or deviled meat food products. Tamales Sliced dried beef Liver product Meat stew (all product) Spaghetti meat products Tougue (other than pickled) Vinegar pickled products Bulk sausage Hamburger, roasted or	45,000 14,000 86,000 19,000	5,342,000 1,221,000 396,000 3,166,000 2,660,000 405,000 182,000
Franks, wieners in brine Devilled ham Devilled ham Devilled ham Line of the control of the control British of the	14,000 86,000 19,000	1,221,000 396,000 3,166,000 2,660,000 405,000 182,000
in brine Deviled ham Other potted or deviled meat food products. Tamales Sliced dried beef Liver product Meat stew (all product) Spaghetti meat products Tongue (other than pickled) Vinegar pickled products Bulk sausage Hamburger, roasted or	86,000 19,000	396,000 3,166,000 2,660,000 405,000 182,000
Other potted or deviled meat food products. Tamales sliced dried beef Liver product Meat stew (all product) Spaghetti meat product Spaghetti meat products Tongue (other than pickled) Vinegar pickled products Bulk sausage Hamburger, roasted or	86,000 19,000	3,166,000 2,060,000 405,000 182,000
meat food products. Tamales Sliced dried beef Liver product Meat stew (all product) Spaghetti meat products Fongue (other than pickled) products Bulk sausage Hamburger, roasted or	86,000 19,000	2,660,000 405,000 182,000
Tamales Sliced dried beef Liver product Meat stew (all product) Spaghetti ment products Tougue (other than pickled) Vinegar pickled products Bulk sausage Hamburger, roasted or	86,000 19,000	2,660,000 405,000 182,000
Sliced dried beef Liver product	19,000	405,000 182,000
Liver product Meat stew (all product) Spaghetti meat products Tongue (other than pickled) Vinegar pickled products Bulk sausage Hamburger, roasted or		182,000
Meat stew (all product) Spaghetti meat products Tongue (other than pickled) Vinegar pickled products Bulk sausage Hamburger, roasted or		
product) Spaghetti meat products Tongue (other than pickled) Vinegar pickled products Bulk sausage Hamburger, roasted or		
Spaghetti meat products Tongue (other than pickled) Vinegar pickled products Bulk sausage Hamburger, roasted or	44,000	3,407,00
Tongue (other than pickled)	188,000	4,310,000
pickled) Vinegar pickled products Bulk sausage Hamburger, roasted or	2001000	4,000,00
Vinegar pickled products Bulk sausage Hamburger, roasted or	218,000	218,00
products Bulk sausage Hamburger, roasted or	********	- and the
Bulk sausage Hamburger, roasted or	796,000	1,685,00
Hamburger, roasted or	100,000	416,00
cured beef, ment &		410,00
gravy	317,000	2,345,00
Soups	324,000	7,029,00
Sausage in oil	851,000	96,00
Tripe	4,000	458,00
		301.00
Brains	11.000	1.330.00
Bacon	11,000	1,000,00
All other ment with men and/or ment by-produc-		
20% or more	342,000	4,484,000
		7.256.000
Less than 20%	85,000	1,200,000

in 3-lb. or larger containers was 12,-116,000 lbs. smaller than a month ear-life and 1,472,000 lbs. less than the September 1949 figure. Processors placed 69,329,000 lbs. of meat in under 3-lb. cans, which was 39,970,000 lbs. less than a month earlier, but 10,319,-000 lbs. greater than the amount reported in September 1949.

Sausage output in September again dropped below the level reported last year and was 29,360,000 lbs. under August production. The 1950 nine-month cumulative total of sausage produced was 979,956,000 lbs., which was 13,-338,000 lbs. less than the 1949 figure.

Bacon slicing operations in September were down 13,142,000 lbs. from a month earlier and 2,532,000 lbs. from the amount reported in September 1949.

Guatemala Canning Meat

A meat canning plant has been established in Guatemala City. It is the first such plant in Guatemala and was financed with local capital.



CHASE BARREL COVERS

Coverlin-TOPMILL Burlap laminated with special adhesive to crinkled kraft paper. Duratexlaminated crinkled kraft. Cut to size you need. Easy to apply. Sharp color printing to meet your requirements. Send for samples—use coupon below.



CRINKLED PAPER MEAT COVERS

Make ideal protective covering for meat and meat products. Sturdy; take abuse; flexible and easy to apply. Sizes to meet your needs. Send for samples, use coupon below.

ALSO AVAILABLE — blood-re-sistant Paper Liver Bags, Veal Covers, and Crinkled Kraft Liners for barrels, bags, boxes, and drums. Send for samples.

CHASE BAG COMPANY 309 West Jackson Boulevard

Chicago 6, Illinois Gentlemen: Please send me more information about

Have Salesman Call.....

HASE BAG CO.

General Sales Office: 309 W. Jackson Blyd., Chicago & Illinois Branches Located Coast to Coast

WHOLESALE FRESH MEATS

CARCASS BEEF
(l.c.l. prices)
Oct. 25, 1950
Native steers— per lb.
Choice, 600/800481/4@481/2
Good, 500/70047%@48%
Good. 700/90046 @47%
Commercial, 500/700 46n
Commercial
cows, 500/800361/4 @381/4
Can. & Cut. cows,
north., 350/up 361/2
Bologna bulls, 600/up41%@42

STEER BEEF CUTS 500/800 lb. Carcas (l.c.l. prices)

Choice:	
Hinds and ribs56	@61
Hindquarters541	4@57
Rounds	@55
Loins, trimmed77	@80
Loins and ribs (sets)72	@75
Forequarters42	
Backs46	@47
Chucks, square cut45	@49
Ribs62	
Briskets38	
Navels24	@28
Good:	49.00
	@58
Hinds and ribs56	@56
Hindquarters52	@55
Rounds51	@71
Loins, trimmed69	
Loins and ribs (sets)64	@67
Forequarters41	@47
Backs46	
Chucks, square cut45	@49
Ribs	@58
Briskets38	@40
Navels24	@28
Plates28	@29
Hind shanks22	@24
Fore shanks29	@32
Bull tenderloins, 5/up99	@1.0
Cow tenderloins, 5/up99	@1.0
BEFF BRODUCTS	
BEEF PRODUCTS	
(lel prices)	

		(1.e	.1.	pr	ices)	
Tongue fresh Tongue	OF	froz	en			32	@36
fresh	OF	frez	en				@29
Brains							62 1
Hearts						30	@31
Livers,						55	@57
Livers,						34	@36
Tripe,						8	14@ 9
Tripe.	cool	red					14
Kidney	8 .					12	@13
						17	@17
Lips,	unsc	alde	đ			16	@17
Lungs						9	14@10
Melts						9	12010
Udders							8

BEEF HAM SETS

Knuckles, 6	lbs	. up			-			
boneless Insides, 12	lbs.	up .	 0	۰		.57	14	@58
Outsides, 8	lbe.	up	۰					55

FANCY MEATS

Veal												Q'
	to 12											Q'
	OE.											0
Calf	ton	guer	1								24	0
Lam	b fri	ies									80	a
Ox t	alla.	10.734	le	p	Ù,	Г	1	h			18	@

WHOLESALE SMOKED

III EALI O	
(1.c.l. prices)	
Hams, skinned, 14/16 lbs., wrapped46	@491
Hams, skinned, 14/16 lbs., ready-to-eat, wrapped48	@55
Hams, skinned, 16/18 lbs., wrapped47	@51
Hams, skinned, 16/18 lbs., ready-to-eat, wrapped49	@56
Bacon, fancy trimmed, brisket off, 8/10 lbs., wrapped	@48
Bacon, fancy, square cut, seedless, 12/14 lbs.,	040
Bacon, No. 1 sliced, 1-lb.,	
open-faced layers46	@524

CALF & VEAL-HIDE OFF Carcass

(l.c.l. prices)	
	@51
Choice, under 200 lbs	
Good, 80/15044	@48
Good, under 200 lbs40	@43
Commercial, 80/15038	@44
Commercial, under 200 lbs.39	@42
Utility, all weights35	@39

CARCASS LAMBS

4.4	to wo be	by veces l	
Choice, 30/50 Good, 30/50 Commercial,			50 @53
	ASS l.c.l.	MUTT(ON

FRESH PORK AND

PORK PRODUCTS	
(l.c.l. prices)	
Hams, skinned, 10/16 lbs41	@43
Pork loins, regular	
under 12 lbs41	
Pork loins, boneless58	@59
Shoulders, skinned, hone	
in, under 16 lbs	34 1/4 n
Pienies, 4/6 lbs.	301/4
Pienies, 6/8 lbs30	@3014
Boston butts, 4/8 lbs374	@38
Tenderloins	@83
Neck bones 9	@10
Livers	4@29
Kidneys	@174
Brains, 10 lb. pails	1514
Ears10	@104
Snouts, lean in164	6@17
Feet, front 69	607

SAUSAGE MATERIALS-FRESH

Pork trim., reg29	@20
Pork trim., guar.	St 30
50% lean31	@32
Pork trim., spec.	-
85% lean	@431/2
Pork trim., ex. 95% leans	44n
Pork cheek meat, trmd38	@381/2
Pork tongues, c.t., bone in .27	@271/2
Bull meat, boneless51	@52
Bon'ls cow meat, f.c., C.C.47	@48
Cow chucks, boneless	49
Beef trimmings, 85-90%43	@431/2
Beef head meat37	@38
Beef cheek ment, trmd37	@38
Shank meat	50
Veal trimmings, bon'ls 43	@44

SAUSAGE CASINGS	
(L.c.l. prices quoted to manuf turers of sausage.)	ac-
Beef casings:	
Domestic rounds, 1% to	
1½ in60 @	180
Domestic rounds, over 11/2	
in., 140 pack95	1.10
Export rounds, wide, over	
11/4 in	21.65
Export rounds, medium,	
1% to 1%1.196	#1.15
Export rounds, narrow,	
1 in. under1.056	21.30
No. 1 weasands, 24 in. up10	214
No. 1 weasands, 22 in. up 5 No. 2 weasands 5	8 8
No. 2 weasands 5	g 7%
Middles, sewing, 1% @	
2 in	21.55
Middles, select, wide,	24 40
2@2¼ in1.456	£1.00
Middles, select, extra,	
2¼ @2½ in1.80	gr2.00
Middles, select, extra,	00.81
21/2 in. & up2.400	WZ. 10

eef bungs, eef bungs, bried or sa	domestic	224	
per pie 12-15 in.	wide, flat		
	wide, flat	5	e 7
ork casing	8:		

LOIM CHOIMES.	
Extra narrow, 29 mm. & dn3.6	K@4 10
	W. 4.10
Narrow, mediums, 29@32	
mm3.7	0@4.00
Medium, 32@35 mm,3.1	0@3.25
Spc. medium, 35@38 mm.2.5	0@2.60
Wide, 38@43 mm2.2	
Export bungs, 34 in, cut 29	
Large prime bungs,	-
34 in. cut	@21
Medium prime bungs,	
34 in. cut	@15
Small prime bungs 9	
Middles, per set, cap off.55	

DRY SAUSAGE

(I.c.I. prices)	
Cervelat, ch. hog bungs94	@97
Thuringer57	@59
Farmer80	@81
Holsteiner	@81
B. C. Salami	@89
B. C. Salami, new con	55
Genoa style salami, ch93	@95
Pepperoni	81
Mortadella, new condition	28
Italian style hams75	@78
Cappicola (cooked)72	@76

DOMESTIC SAUSAGE

(l.c.l. prices)	
Pork sausage, hog casings. Pork sausage, bulk	50
Frankfurters, sheep cas53	@574
Frankfurters, hog cas	54
Frankfurters, skinless48	@50
Bologna43	@45
Bologna, artificial cas45	@47
Smoked liver, hog bungs. 47	@ 52
New Eng. lunch. specialty .63	
Minced luncheon spec., ch. 52	@53
Tongue and blood39	@42
Blood sausage	32
Souse	33
Polish sausage, fresh42	@43
Polish sausage, smoked55	€56

43

30 82

43 ½ 44n 38 ½ 27 ½ 52 48 49 43 ½

e-

in

1.10

1.65

1.15 1.30 14 8 7%

1.55

1.60

2.00 2.75 18 16

1.10

1.00 3,25 2,60 2,30 2

1

4114

SPIC	bbls., Saltpete		
(Basis Chgo., orig. b	obls., be	gs, bales)	Dbl. 1 Small
1	Whole	Ground	Mediu
Alispice, prime	33	37	Pure rfe
Resifted	34	38	Pure rf
Chili powder	0.0	37	soda
Chili pepper		36@39	Salt. in
Cloves, Zanzibar .	41	48	only,
Ginger, Jam., unbl	78	84	
Ginger, African	65	67	Granu
Cochin	9.0	0.0	Mediu
Mace, fcy. Banda			Rock.
East Indies		1.95	deli
West Indies	**	1.85	Sugar-
Mustard, flour, fcy	* *	30	Raw.
No. 1	0.0	26	Nev
West India			Refine
Nutmeg	0.0	74	grai
Paprika, Spanish	9.0	48@64	Refine
Pepper, Cayenne	0.0	72	grat
Red. No. 1		62	Packers
Pepper, Packers .	1.85	3.80	bags,
Pepper, white	3.60	3.76	less :
Malabar	1.85	1.95	Dextros
Black Lampong.	1.85	1.95	in pa

SEEDS AND HERBS

(l.e.l. pri	ces)	
	Whole	Ground for Saus
Caraway seed	24	29
Cominos seed	30	36
Mustard sd., fey	21	**
Yel. American	17	9.6
Marjoram, Chilean Oregano	27	32
Coriander, Morocco, Natural No. 1	30	35
Marjoram, French Sage Dalmation	61	67
No. 1	1.46	1.58
CURING MA	TERIA	LS

No. 1 1.46 1.58
CURING MATERIALS
Owt.
Nitrite of soda, in 425-lb.
bbls., del., or f.o.b. Chgo\$ 9.30
Saltpeter, n. ton, f.o.b, N. Y.:
Dbl. refined gran 11.00
Small crystals 14.40
Medium crystals 15.40
Pure rfd., gran, nitrate of soda 5.25
Pure rfd. powdered nitrate of
sodaunquoted
Salt. in min. car. of 60,000 lbs.
only, paper sacked, f.o.b. Chgo.
Per ton
Granulated\$21.40
Medlum 27.80
Rock, bulk, 40 ton cars,
delivered Chicago 11.40
Sugar-
Raw, 96 basis, f.o.b.
New Orleans 6.25
Refined standard cane
gran., basis 8.25
Refined standard beet
gran., basis 8.05
Packers' curing sugar, 250 lb.
bags, f.o.b. Reserve, La.,
less 2% 8.45

, per cwt. er bags, Chicago..... 7.40

PACIFIC COAST WHOLESALE MEAT PRICES

	Los Angel-s	San Francisco	No. Portland
	October 24	October 24	October 24
FRESH BEEF: (Carcass) STEER:			
Good:			
600-700 lbs	.\$47.00@48.00 . 46.00@47.00	\$48.00@49.00 47.00@48.00	\$49.00@51.00 49.00@50.00
Commercial: 350-700 lbs Utility:	. 43.00@47,00	45.00@48.00	46.00@49.00
350-600 lbs	. 40.00@43.00	43.00@45.00	43.00@44.00
cow:			
Commercial, all wts	38.00@39.00	40,00@44.00 35.00@37.00	39.00@42.00 36.00@37.00
Cutter, all wts FRESH CALF:	(Bkin-Off)	(Skin-On)	(fikin-Off)
Good:	,	,	,
200 lbs. down Commercial:	. 48.00@50.00	48.00@50.00	48.00@50.00
200 lbs. down	45.00@47.00	42,00@44.00	40.00@42.00
FRESH LAMB (Carcass): Choice:			
40-50 lbs	51.00@52.00	48.00@51.00	49.00@50.00
50-60 lbs		46.00@48.00	48.00@49.00
40-50 lbs	. 49.00@51.00	47.00@50.00	49.00@50.00
50-60 lbs	. 48.00@49.00	45.00@47.00	48.00@49.00
Commercial, all wts Utility, all wts	. 47.00@49.00	44.00@47.00 40.00@44.00	45.00@47.00 42.00@43.00
MUTTON (EWE):			
Good. 70 lbs. dn	. 28.00@30.00	30.00@32.00	28.00@30.00
Commercial, 70 lbs. dn	. 28.00@30.00	27.00@30.00 25.00@27.00	25.00@27.00 $21.00@22.00$
Utility, 70 lbs. dn FRESH PORK CARCASSES	(Backen Stule)		(Packer Style)
80-120 lbs		(Packer Style) 37.00@38.00	(FRCMer Dryte)
120-160 lbs	. 34.00@36.00	35.00@37.00	31.50@32.50
FRESH PORK CUTS No. 1: LOINS:			
8-10 lbs	. 54.00@56.00	58.00@60.00	50.00@54.00
10-12 lbs	. 54.00@56.00 . 54.00@56.00	46.00@58.00 54.00@56.00	50.00 ± 54.00 48.00 ± 49.00
PICNICS:			
4-8 lbs		35.00@40.00	
PORK CUTS No. 1:			
HAM, Skinned:	(Smoked)	(Smoked)	(Smoked)
12-16 lbs		52.00@54.00	52.00@55.00
16-20 lbs	. 47.00@56.00	52.00@56.00	52.00@55.00
BACON, "Dry Cure" No. 1	:		
6- 8 lbs	. 44.00@51.00	54.00@56.00	52.00@55.00
8-10 lbs	. 42.00@50.00 . 42.00@50.00	50.00@54.00	50.00@52.00 50.00@52.00
LARD, Refined:			
Tierces	. 16.50@18.00	**********	17.00@17.50
50 lb. cartons & cans	17.00@18.50	15.50@17.50 17.50@18.50	17.25@18.00
1 lb. cartons	. 11.00@19.00	11.004819.00	*1.mm (F 70.00

OSCAR SOMMER

EXPORT @ IMPORT SHEEP - BEEF - HOG

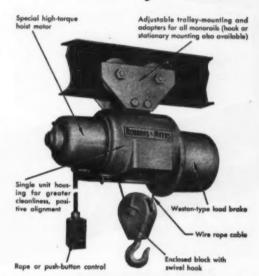
CASINGS

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est. 1899 - Fifty-one years of irreplaceable experience an im-BLADDERS - WEASANDS | measurable asset!

hoists the new R&M

make light work for many hands*



When Robbins & Myers "J" hoists are on the job, *the work load is lightened for many men in your plant-all along the line. "J" hoists provide safe, quick and reliable service, moreover they are clean-and easy to keep clean; their smooth contours and carefully designed casing minimize the problems of cleanliness in handling food products in your plant.

The "J" is easy to install, without outside labor. The trolley mount is adaptable to seven standard beam sizes: -it is available in capacities up to 1 ton; may be had with lug, hook, or trolley suspension-rope or pushbutton control. If you want to make the most of floor space in your plant, investigate overhead conveyor systems. Your nearby Robbins & Myers representative will survey your problem and recommend a system for your needs. In many cases R&M systems pay for themselves quickly out of space and time savings.

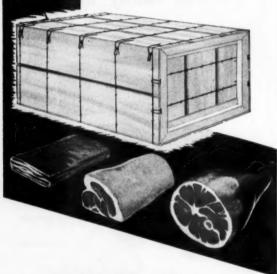
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WITH TAKE IT UP

HOIST AND CRANE DIVISION, | SPRINGFIELD 99, OHIO MOTORS HOISTS CRANES FANS MOYNO PUMPS FOUNDED 1878

reasons why GENERAL **ALL-BOUNDS**

are the preferred Container for Meats . . .



- **Rapid Refrigeration**
- Easy to Pack and Unpack
- 3. They Over-pack, Actually Carry 5% to 10% More Products

Due to cross ventilation, General All-Bounds provide quicker refrigeration, assure an attractive "bloom" to your meats and conserve space in refrigerators and coolers! Furthermore, they stack better and higher and are ideal for fork truck handling. Cleats at end of General All-Bounds provide sure grip in all 4 positions. Packers, shippers, and receivers, all prefer this ideal container for the better packaging of meats. Write us today for details on General All-Bounds.

General

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* * * * * * 538 N. DEARBORN ST., CHICAGO 10, ILL. DISTRICT OFFICES AND PLANTS: Cincinnati, Denville, N. J., Detroit, East St. Louis, Kansas City, Louisville, General Box Com-pany of Mississippi, Meridian Miss., Milwaukee, Sheboygan, Winchendon. Continental Box Company, Inc.: Houston, Dallas.

CHICAGO PROVISION MARKETS

From The National Provisioner Daily Market Service CASH PRICES

•	Mari	LVIC	63	
F.O.B. CHICAGO OR			PICNICS	
CHICAGO BASIS			Fresh or F.F.A.	8. P.
THURSDAY, OCTOBER 26,	1950	4- 6		291/an
		4-8	range29	
REGULAR HAMS		6-8	28@281/4	281/an
Fresh or Frozen	S. P.	8-10 10-12	28@281/4	28½n 28½n
8-1039½n	391/an	12-14	28@28%	28 ½ n
10-1239½n	39 1/2 n		No. 2's	a0 72 is
12-1437½n	37 1/2 n	inc.		*****
14-1637½n	371/2n			
			BELLIES	
BOILING HAMS			Fresh or Fresen	Cured
Fresh or Frosen	S. P.	6-8		30n
16-1840½n	40½n	8-10		30n
18-2041 ½ n	41 ¼n	10-12	281/4	29 1/2 n
20-22	41%n	12-14	2734	281/4@29n
		14-16	271/2	281/2@29n
SKINNED HAMS		16-18 18-20	271/4 @271/4	281/2@29n
Fresh or F.F.A.	S. P.	18-29	27 1/2 @ 27 1/4	28 1/2 @ 29n
Andrew on Alexandra				D.8.
10-1242 12-1440	42n 40n		GR. AMDI.	BELLIES
14-1640	40n		BELLIES	Clear
16-1843	43n	18-20	27	26% n
18-20	43% n	20-25	261/4@27	26% n
20-22	43% n	25 - 30	22%	24%
22-24	43% n	30-35		211/2
24-26421/4	421/4 n	35-40	19%	20
25-3040	40n	40-50	181/4	191/2
25/up, No. 2's			FAT BACKS	
inc			Green or Fress	Oured
OTHER D. S. MEATS		6-8		101/n
		8-10	10%n	11
Fresh or Frozen	Cured	10-12	12n	12%
Regular plates 17n	17n	12-14		131/2
Clear Plates13n	13n	14-16	14	14
Square Jowls 191/2	20n	16-18	14	14%
Jowl Butts151/4 @151/4 161/4		18-20	141/9	14%
S. P. Jowls 17	@17%	20-25	14%	141/2

LARD FUTURES PRICES MONDAY, OCTOBER 23, 1950

OPEN High Low Close
Oct. 13.45 13.55 13.30 13.30
Nov. 13.55 13.65 13.37½ 13.37½
Dec. 14.25 14.25 14.00 14.07 ½
Jan. 14.25 14.25 13.95 14.12½
Jan. 14.25 14.25 13.95 14.12½
Jan. 14.25 14.37½ 14.37½ 14.12½ 14.35
May 14.35
May 14.35
Open interest at close
Open interest at close
Open interest at close
Open interest at close
Jan. 298, Mar. 120; at close Sat., Oct.
Jat. 297 and Mar. 126 lots.
Jan. 297 and Mar. 126 lots.

TUESDAY, OCTOBER 24, 1950 TUESDAT, OCTOBER 84, 1860
Nov. 13.27½ 13.30 12.27½ 13.00a
Dec. 14.05 14.05 13.85 13.92½
Jun. 14.05 14.00 13.80 13.85
Mar. 14.17½ 14.17½ 14.05 14.05
May 14.25 14.32½ 14.25 14.30a
Sales: 5.080,000 lbs.
Open interest at close Mon., Oct.
23rd: Oct. 158, Nov. 422, Dec. 804,
Jan. 314, Mar. 133 and May 2 lots.

WEDNESDAY, OCTOBER 25, 1950 WEDNESDAY, OCTOBER 28, 1980 Nov. 13.82½ 13.32½ 13.05 13.15b Dec. 14.15 14.20 13.90 14.12½ Jan. 14.10 14.15 13.85 14.07½ Mar. 14.25 14.25 14.10 14.25 May 14.25 14.30 14.25 14.32½ Sales: 6,920,000 lbs. Open interest at close Tues., Oct. 24th: Oct. 157, Nov. 432, Dec. 793, Jan. 323, Mar. 134 and May 5 lots.

THURSDAY, OCTOBER 26, 1950 TRUBBAT, 40-10-12-13, Nov. 13.30 13.40 13.17\(\frac{1}{2}\) 13.27\(\frac{1}{2}\) 14.20 14.25 13.97\(\frac{1}{2}\) 14.10 Jan. 14.17\(\frac{1}{2}\) 14.25\(\frac{1}{2}\) 14.00 14.12\(\frac{1}{2}\) 14.00 14.25 14.40 14.25 May 14.35 14.55 14.32\(\frac{1}{2}\) 14.42\(\frac{1}{2}\) 14.42\

Mar. 14.25 14.55 14.32½ 14.42½a May 14.35 14.55 14.32½ 14.42½a Sales: 6,120,000 lbs. Open interest at close Wed., Oct. 25th: Oct. 156, Nov. 429, Dec. 799, Jan. 315, Mar. 141 and May 7 lots.

FRIDAY, OCTOBER 27, 1950 FRIDAY, OCTOBER 27, 1950
Nov. 13,35 13,40 13,30 13,40
Dec. 14,25 14,45 14,15 14,32 14,32 14,25 14,26 14,29 14,42½
Mar. 14,22½ 14,60 14,22½ 14,55a
May ... 000,000 1bs
Sales: About 0,000,000 1bs
Open interest at close Thurs., Oct.
Open and May 11 lots.
Jan. 311, Mar. 137 and May 11 lots.

WEEK'S LARD PRICES

P.S. Lard P.S. Lard Raw Tierces Loose Leaf Oct. 21....13.50n 13.50 Oct. 23 . . . 13.50n Oct. 24 . . . 13.50n Oct. 25 . . . 13.50n 13.50 13.25 13.25 Oct. 26....13.50n Oct. 27....13.50n

SOUTHERN KILL

September 1950 livestock slaughter in Alabama, Florida and Georgia under federal, state and municipal inspection:

												Sep 190			Sept. 1949
Cattle					0	,						51,	333		52,551
Calves															30,039
Hogs															119,427
Sheep													106		125
Goats					*	•	4	٠	٠	-			193		122
*Inc	1	u	đ	e	s		e	a	ŀ	V	ei	at	8	few	points.

PACKERS' WHOLESALE

LARD PRICES Refined lard, tierces, f.o.b. Chicago \$17.50 Kettle rend., tierces, f.o.b. Chicago Chicago 15.50
Leaf, kettle rend., tierces, f.o.b. Chicago 18.50 Lard flakes 18.50 | 18.50 | 18.50 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.70 | 18.7 *Delivered.

CANADIAN COLD STORAGE STOCKS

Canadian storage stocks on October 1 were as follows:

Oct. 1* Sept. 1 1950 1950 Oct. 1 1949 1950 1950 1945 5,638,900 5,425,000 8,289,000 2,679,000 2,896,000 4,936,000 7,000,000 12,820,000 4,000,000 Pork 7,000,000 12,000,000 Mutton & Lamb 1,144,000 487,000 1,934,000

*Preliminary

The wide range of subjects covered by THE NATIONAL PROVISIONER makes it an indispensable aid to packers.

MARKET PRICES

NEW YORK

WHOLESALE FRESH MEATS CARCASS REEL

P. 9%n

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THE PART PART
(l.c.l. prices)
Oct. 25, 1956
per lb.
City
Choice, 800 lbs./down49% @51
Good, 800 lbs./down48 @50
Commercial.
800 lbs./down42 @45%
Canner and cutter371/4@451/
Bologna bulls
REFE CUTS

0000	
(l.c.l. prices)	
Choice:	
Hinds and ribs55	@57
Rounds, N.Y. flank off 58	@61
Hips, full65	@76
Top sirloins64	@66
Short loins, untrimmed.65	@70
Ribs, 30/40 lbs58	@63
Chucks, non-kosher49	@51
Briskets	@41
Flanks	641
Good:	
Hinds and ribs53	@58
Rounds, N.Y. flank off 54	60.54
Hips, full56	60:59
Top sirloins	6264
Short loins, untrimmed.62	@66
Chucks, pon-kosher49	69.50

FRESH PORK CUTS

(l.c.l. prices)	
	esteri
Hams, regular, 14/down 393	4641
Hams, skinned, 14/down 42	@44
Picnics, 4/8 lbs	31
Bellies, sq. cut, seedless,	
8/12 lbs	31
Pork loins, 12/down46	6250
Boston butts, 4/8 lbs40	@42
Spareribs, 3/down39	641
Pork trim., regular30	
Pork trim., ex. lean, 95%.	45
	lity
Hams, regular, 14/down43	644
Hams, skinned, 14/down 44	
Skinned shoulders.	State
12/down39	@40
12/40WH	@37
Pienies, 4/8 lbs85	
Pork loins, 12/down48	@52
Boston butts, 4/8 lbs40	@45
Spareribs, 3/down40	@46
Pork trim., regular25	@29
EANCY MEATS	

FANCY MEATS

Veal b																				7
6 to	12	Off			٠					0		0				0	9	0		
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Beef 1	iver	HR.	9	el	P	e	te	d	L		k	0	19	b	e	T	٠.		906	99
Lamb	frie	18			_															- 1
Oxtails	. 0	ver	-	w		1	b.									į.				2

All quotations in dollars per cwt.

DRESSED HOGS

		(1	l.c.l.	price	es)			
137	to	$\frac{136}{153}$	lbs.	hd.		325	@33	3
			lbs.					
Choice	la	mbs	.c.1.	MBS price	es)		.516	60
Good Legs, Hinds	lam	bs .	d ch			***	.51@	66
Loins,	gd	, an	d ch	ТО			64@	70

Good, under 70 lbs. ... Comm., under 70 lbs. Utility, under 70 lbs.

(l.c.l. prices)

Western

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Choice	care	as	8																
Good (
Comme																			
Utility			0 0		0 0				0.		0 0		0				3	56	Ç
	-	1	•	1		•		e	٠			٠	٠						
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	80		_		_	_		_			-	4	•						
	at	a	c	1.		P	ri	le	•)								6
Breast	at	a	c	1.		P	r!	le ·)							. 1	466
Shop f Breast Edible Inedibl	at fat	(1	c	1.		P	r!	le · · ·				* * *		* * *			* *	. !	466

CANADIAN SLAUGHTER

In its report of September 1950 slaughter of livestock in inspected plants in Canada, the Dominion Department of Agriculture gives the average dressed weight of hogs as 162.9 lbs.; cattle, 476.4 lbs.; calves, 150.0 lbs., and sheep and lambs, 43.1 lbs. These weights compare with 163.8, 464.4, 150.3 and 44.3 lbs., respectively, in September a year earlier. The number of livestock slaughtered during the two months:

							Bept. 1950	Sept. 1949
Cattle							113,038	145,226
Calves					۰		55,890	73,352
							298,155	274,735
Sheep		0					97,393	125,882

WESTERN DRESSED MEATS AT NEW YORK TUESDAY, OCTOBER 24, 1960

BEEF:				
STEER:				
500-600 1	bs.		 	None None 149.75-51.00
	bs.		 	48.75-50.00
Good:				
500-600 1 600-700 1	bs. bs. bs.	**	 	None 48.50-50.00 48.00-49.25 47.25-48.50
Commercia	1:			
	bs. bs.	**	 	42.00-45.50 42.00-45.50
350-600 1	bs.		 	None
cow:				
Commercia Utility, al Cutter, al Canner, a	ll w	ts.	 	35.50-39.75 37.00-38.75 None None

VEAL-	SKIN	OFF:
Choice		

ZEAL—SE	IN O	F	E	:				
Choice:								
80-110	Iba.					p		50.00-53.00
110-150	Ibs.							49.00-51.00
Good:								
50- 80	Ibe.							None
80-110	lbs.							48.00-50.00
110-150	1bs.				0			44.00-49.00
Commerc	ial:							
50- 80	lbs.							37.00-39.00
80-110	lbs.							40.00-44.00
110-150	lbs.							38.00-42.00
WY44754m	- 22 mm							95 00.97 00

CALF-SKIN OFF:

200 lbs. down	None
200 lbs. up	None
Good:	
200 lbs, down	41.00-43.00
200 lbs. up	41.00-43.00
Commercial:	
200 lbs. down	38.00-41.00
200 lbs, up	37.00-39.00
Utility, all wts	None
LAMB:	
Choice:	
30-40 lbs	53.00-54.00
40-45 lbs,	52.00-53.00
45-50 lbs	52.00-53.00
50-60 lbs	49.00-52.00
Good:	
30-40 lbs	52,00-53.00
40-45 lbs	51.00-52.00
45-50 lbs	50.00-51.00
50-60 lbs	48.00-50.00
Commercial, all wts	48.00-51.00
Utility, all wts	None
MUTTON (EWE): 70 Lbs	. Down:
Good	30.00-32.00
Commercial	28.00-30.00
Utility	24.00-25.00
FRESH PORK CUTS, LO	DINS No. 1:
8-10 lbs	49.00-51.00
10-12 lbs	49.00-51.00
12-16 lbs	48.00-49.00
16-20 lbs	None
Butts, Boston Style:	
4-8 lbs	40.00-42.00
Hams, Skinned, No. 1:	
10-14 lbs	44.00-46.00
Spareribs, 3 lbs. down	39.00-41.00

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- 6. Edible and inedible rendering equipment.
- 7. Help in planning processing departments, lard rendering, smokehouses, sausage making.

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Phone Victor 3788

SUPPLIES

BY-PRODUCTS....FATS AND O

TALLOWS AND GREASES

Thursday, October 26, 1950

The week opened with a strong to higher tone in the market for tallows and greases and materials were hard to uncover for inquiries at current price levels. Sellers generally were optimistic for higher prices and only light trading was reported. A few tanks of fancy tallow sold at 14@14%c and yellow grease reportedly moved to Canadian destinations at 11c, Chicago basis, Monday and early Tuesday.

Late Tuesday buying interest cooled rapidly and by midweek materials had appeared in the market and an easier tone had developed with offering prices at fractionally lower levels. Soapers had not changed their views, which still were considerably less than the new offering prices. Dealer-exporters were extremely quiet also, which contributed to the inactivity.

On Thursday morning some principal soaper interests increased their bids to 13%c for fancy tallow, 12%c for choice white grease, and 10 1/2c for yellow grease. After being credited with obtaining sizeable but undisclosed quantities of materials, these interests again withdrew from the market.

The eastern market was unchanged early in the week and dealers had to pay premiums of 24@24c for material in tank cars. It was estimated that most of the shorts had covered in tallow, and that nominal quotations for fancy tallow in drums would be 16c.

On the West Coast the early market was 12c for fancy tallow, 11%c for prime, and 11c for special. Dealer-exporters were buying fancy at 134c in San Francisco and 13c in Los Angeles. Yellow grease was nominal at 10c at both points.

TALLOWS: Thursday's quotations (carlots delivered usual consuming points) were: Edible tallow, 14@14%c; fancy, 134@14c; choice, 13@13½c; prime, 13@13¼c; special, 124@12½c; No. 1, 10%@11c; No. 3, 10½@10%c, and No. 2, 9½c.

GREASES: Thursday's quotations were: Choice white, 121/2@121/4c; Awhite, 111/4@12c; B-white, 11@111/4c; yellow, 101/2@10%c; house, 8%c; brown, 8c, and brown (25 acid), 81/2c.

FERTILIZER PRICES

BASIS NEW YORK DELIVERY

25.011.00.01.00.00	
Ammonium sulphate, bulk, per ton, f.o.b. Production point	\$35.00
Blood, dried 16% per unit of ammonia	8.75
Unground fish scrap, dried, 60% protein nominal f.o.b. Fish Factory, per unit	2.00
Soda nitrate, per net ton, bulk, ex-vessel Atlantic and Gulf ports in 100-lb. bags	48.00 51.50
Fertilizer tankage, ground, 10% ammonia, 10% B.P.L., bulkne	ominal
Feeding tankage, unground, 10-12% ammonia bulk, per unit of ammonia	8.50
Phosphates	
Bone meal, steam, 3 and 50 bags,	***

Bone meal, steam, 3 and 50 bags, per ton, f.o.b. works	60.00
Bone meal, raw 4½% and 50% in bags, per ton, f.o.b. works	
Superphosphate, bulk, f.o.b. Baltimore, 19% per unit	.76
Dry Rendered Tankage	

50% protein, unground, per unit of protein. \$1.80

EASTERN FERTILIZER MARKET

New York, October 26, 1950 All by-product markets improved as there was a better demand for cracklings, wet rendered tankage, and blood. Cracklings sold at \$1.80, f.o.b. New York.

The demand for fishmeal increased slightly and as the menhaden fishing season is over, better prices are expected.

Supplies of blood are rather limited with last sales on the basis of \$8.75, f.o.b. eastern points.

PROCESSED OILS TAXES

Taxes collected on coconut and other processed vegetable oils during September, 1950, totaled \$1,509,927.05, compared with \$1,504,050.52 collected during the same month a year earlier.

BY-PRODUCTS MARKETS

(Chicago, Thursday, October 25, 1950)

Unit

Ammonia

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Blood

*Unground, per unit of ammonia.....

Digester	Feed	Tankage	Materials
Wet rendered, Low test	ungrous	id, loose	*\$9.00@9.50n
High test Liquid stick t			8.75@9.00

Packinghouse Feeds

	T HOME BROWNE T COMP	
		Carlots, per ton
50%	meat and bone scraps, bagged	.\$115.00
	meat and bone scraps, bulk	
55%	meat scraps, bulk	. 110.00
60%	digester tankage, bulk	. 115.00
60%	digester tankage, bagged	120.00
84 %	blood meal, bagged	. 150.00
	special steamed bone meal, bagged	

Fertilizer Materials

	grade tankage	
per Hoof	unit ammonia meal, per uni	t, ammonia 7.25@7.50

Dan Bandared Tankage

			•	•	J	•	•	•	-				•		•	•	-	-				•	•	_	8.	Per				
						0		0	۰				a	٠	0			0		0	0				*81	1.85	a	1.8	37	И
Expeller	•	0		 0			0		0	0	•	٠	0	0	9	0			0	*	0		•	0	. 1	1.85	U	1.8	16	ń

Gelatine and Glue Stocks

Calf trimmings (limed)\$1.75@	2.00n
Hide trimmings (green, salted)	1.75
Cattle jaws, skulls and knuckles,	65.00
Pig skin scraps and trim, per lb	8.25

Animal Hair

Winter coil dried, per ton\$1	10.00@115.00
	80.00@ 85.00
Cattle switches, per piece	5%@6
Winter processed, gray, lb	13%@14
Summer processed, gray, lb	0.79

*Quoted delivered basis.

Lard, Tallow Exports Rise

Among the outstanding features of the United States August, 1950, agricultural exports on a quantitative basis, compared with those of August, 1949, were the large exports of lard, which totaled 33,126,000 lbs., and edible and inedible tallow, which totaled 50,166,-000 lbs., according to the U.S. Department of Agriculture.

Watch Classified page for good men.

SHIPPERS MIXED CARS OF PORK. BEEF. SAUSAGE, LARD, CANNED MEATS AND **PROVISIONS**



KREY Tenderated Hams

THE HAM WITH A REPUTATION FOR SATISFACTION AND PROFITE



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486 Water St., Bridgeport, Conn.

Western Operations

KREY PKG. CO. 360 Langton St. San Francisco 3 Calle W.J. Bagley, Mgr.

KREY PKG. CO. 1516 Railroad St. Glendale 4, Calif. W. J. Bagley, Jr., Mgr.

VEGETABLE OILS

Wednesday, October 25, 1950

A trade volume large enough to offset the scattered trading of the past few weeks developed in the crude edible vegetable oil markets this week. One of the contributing factors may have been the sudden interest shown by foreign buyers. This would indicate that government allocations are in order and that prices will advance.

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The increased buyer interest resulted in higher prices, although there were no sharp advances made in any one day. Corn oil, peanut oil, and cottonseed oil steadily advanced to 1c above the previous Wednesday. Soybean oil prices climbed 1/2c and coconut oil progressed %c in the same amount of time.

Late last week, although trading continued normally, buyers indicated a willingness to look at offerings. On Monday, however, all offerings were readily purchased and the activity started.

CORN OIL: There were very few trades made late last week. On Monday, however, sales picked up and 18c became the selling price. This level held through the next day, but on Wednesday a ¼c price increase also

SOYBEAN OIL: Sales made late last week ranged from 14% to 14%c. A %c advance was gained Monday, with sales made at the 14%c price. After these sales, offerings were raised to 14% and 15c. Bids were confined to the previous selling level until Wednesday, then sales at 15c were reported.

PEANUT OIL AND COCONUT OIL: Interest improved in these two markets but not enough to be considered good. Peanut oil showed very little action at a 191/2c price, yet sales were reported late Tuesday at 20c. On Wednesday, peanut oil was quoted at 20c nominal. A 151/2c nominal price prevailed in coconut oil until late Tuesday, then sales were reported at 16c. On Wednesday offerings were noted at 16%.

COTTONSEED OIL: Sales in the Valley and Southeast were made at 18½c late last week. Texas sold at the same time for 1814. On Monday, Valley oil sold at 18% and 18%c, with offerings as high as 20c noted in the Southeast. The market quieted on Tuesday, but advanced again on Wednesday. Oil in the Valley and Southeast sold for 19c, while Texas oil moved for 18%.

The quotations from the New York futures exchange for the first four days of the week were as shown in the table

		340	MTD A	97 (OCTO	PP 01	1950	
			MUM	E,	OCTO	DEAL BO	1, 1900	
Dec.			****	21.1	12 21	.38 21.	.00 21.	13 20.92
Jan.						***		
Mar.		***		21.6	00 21		80 20	
May				21.0	18 21		.80 20.	
July				20.8			.58 20.	
Sept.		***		19.1	10 19		.00 *19.	
Oct.						.50 18	.45 18.	.50 18.00
Tot	nî	onle	n + 44	14 km	from .			

THERDAY OCTOBER OF 1989

					200	-	-	,		40		20.00	-		200	00		
Dec.								21	l.	13	21	.37	21	.07	1	21.5	37	21.13
Jan.		0.0																
Mar.								20	1	95		.15						20.91
May								20	1	97	21	1.16	20	.80		21	14	20.90
July		-						90	ï	70	20	90	20					20.67
Sept.								•11	à.	10	11	25	19					19.00
Oct.											11			.50		18.	60	18.50
Tot																		
	-	_																
	7	N.	E)	Q	MI.	ы	BI)A	¥		OC.	LOR	ER	81	ь,	19	50	

Dec.			21.60	22.04	21.56	22.00	21.37
Jan.							21.15
Mar.			21.49	21.75	21.28	21.70	
May			21.45	21.74	21,25	21.68	21.14
July			21.15	21.42	21.06	21.42	20.91
Sept.				19.78	19.50	19.75	19.25
Oct.			18.25	18.65	18.65	*18.85	18.60
Tol	al sale	s: 649	lots.				
	THU	IRSDA	Y. 0	CTOBE	R 26.	1950	
Dec.			22.05	22.15	21.85	21.97	22.00
Jan.							****
Mar.			21.80	21.90	21.58	21.71	21.70
35	400.00		on oir	0.5 0.0	04 FO	D4 09	01 00

Dec.								22.05	22.15	21.85	21.97	22,00
Jan.						 						****
Mar.					 			21.80	21.90	21.58	21.71	21.70
May			i.					21.85	21.90	21.58	21.67	21.68
July								21.54	21.60	21.31	*21.42	21.42
Sept.							1	19.50	19.97	19.80	19.80	19.75
Oct.								18.85	18.85	18,85	*18.90	18.85

VEGETABLE OILS

Wednesday, October	25,	195	0	
Crude cottonseed oil, carloads	f.o.	b. 1	mills	
Valley				
Southeast				19pd
Texas				.18% pc
Corn oil in tanks, f.o.b. mills				.1814
Soybean oil. Decatur				
Peanut oil, f.o.b. Southern Mills				
Coconut oil, Pacific Mills				16% az
Cottonseed foots				
Midwest and West Coast				3141
East		***	****	31/41

OLEOMARGARINE

	Wedn	esday	r, Oct	0	be	r	1	15	i,	П	1	91	60	ŀ	
	P	rices	f.o.b		C	h	ie	a	g	0					
White	domestic	rege	table												



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HIDES AND SKINS

Hide market active and higher—About 80,000 hides sold with most trading concluded by Tuesday—Heavy cows record biggest advance and are 1½@2c higher—Light cows and other light hides generally up 1c for week—Branded steers sell 28½c and 28c basis.

CHICAGO

PACKER HIDES: In what appeared to be a desire on the part of all concerned to enter the convention on a good note and to get all trading out of the way early, there was a surprisingly active hide trade from the very outset of the week and by Tuesday night the trading for the week had been about concluded, with some classifications showing price advances of as much as 2c.

As mentioned previously, trading started on Monday with most sales steady, but with light cows recording two advances of ½c each during the day. All told about 31,000 hides were sold, with most all types being included; the only other gain recorded, in addition to light cows, was in light native steers and these advanced from 33¼ to 33¾c.

On Tuesday there was another active market, with approximately 50,000 more hides being sold. In the trading light cows sold steady with the gains they had recorded on Monday, while most all other hides showed price gains of ½@ 2c, with heavy native cows showing the top gain.

About 10,000 heavy cows sold during the week, while branded cows which were ½@1c higher about doubled this figure. Light cows were traded in about the same volume as branded cows, with close to 20,000 reported sales.

With the exception of branded steers which accounted for about 15,000 of the remaining volume the trading was rather well scattered. The branded steers, after selling steady Monday, sold on Tuesday at 28½ and 28c.

Couple cars light native steers sold 34c. Mixed car St. Paul light and heavy native steers sold 34c and 31c. Mixed car branded steers, light and ex-light, sold 31½c and 34½c. Car Fort Worth and car Oklahoma light cows sold 40c, Chicago basis. Car bulls sold 21c early, but later in the week 21½c was bid. In the only other trading during the week, approximately 10,000 heavy native steers sold with early sales at 30c, while later sales were on 30½@31c range, depending on point. As has been the case in most trading recently, all sales were from current production.

OUTSIDE SMALL PACKER: Because of the tanner convention held at the Edgewater hotel in Chicago late this week, it was almost impossible to contact traders of small packer and outside packer hides, so the information on these markets this week is sketchy.

It did appear, however, that the outside small packer and country hide markets were moving in about the same pattern as the packer market, and that prices were generally about \$1 above last week's quotations. Action was described as good, with demand sufficient to quickly absorb all offerings.

SHEEPSKINS: A continuation of the slight increase in receipts and stiff buyer resistance combined to push the price of shearlings down for the first time in several weeks. Indications of this possibility have been observed for

the past two weeks; however, this week was the first time that lower sales were actually confirmed, and even then the full extent of the decline was not disclosed, but only indicated.

The initial decline was 10c, with a load of No. 1 shearlings and clips moving at \$4.65 and \$5.15. Later another sale was made with the clips at \$4.65 and the No. 1 shearlings at \$4.40, but at the close of the week even these prices seemed high. There was one bid in the market that gives a partial idea of the market picture. The buyer was bidding \$4.60, \$4.10, \$2.50 and \$1.80, and although his bid was unfilled, these prices did not appear to be too far away from trading levels. Pickled skins were about steady, but with an increase in cockle to be expected, these prices may also work a little lower. Dry pelts were

steady at 40@42c. CALFSKINS AND KIPSKINS: There was a little trading in kipskins this week, but the calfskin sales of the last two weeks apparently had about taken most of these off the market for the time being. On Wednesday, total of 22,000 kipskins sold at 60c, with most of the overweights at 55c. There were also few overweights from southern points at 52½c. Late last week two, and possibly three, packers moved their holdings in regular slunks at \$3.70. This was 5c below last previous sales and the trading was at the buyers' bid prices which had been made about two

weeks previous to the sale.

WEST COAST: From most indications, packers in this area, both large and small, are fairly well sold for the balance of October. No new prices different from the 26½c and 29c mentioned here last week have been heard, but in view of the higher packer market, higher prices are anticipated.

CHICAGO HIDE MOVEMENT

Receipts of hides at Chicago for the week ended October 21, 1950, were 6,022,000 lbs.; previous week 5,626,000 lbs.; same week 1949, 6,250,000 lbs.; 1950 to date, 239,603,000 lbs.; corresponding period a year earlier, 284,562,000 lbs.

Shipments for the week ended October 21 totaled 3,873,000 lbs.; previous week, 3.997,000 lbs.



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EK'S CLOSING MARKETS

N. Y. HIDE FUTURES

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	Open			
		28.75	28.40	
Mar.	27.25			
June	27.00b	27.35	27.35	27.05
Sept. Clo	se: 20 to 35 points	higher:	sales 68	lots.
		-		
	TUESDAY, OC	TOBER	24, 1950	
Dec.	28.60b	28.85	28.65	28,70
Dec.	28.60b	28.85	28.65	28,70
Mar. June		28.85 27.60	28.65 27.45	28.70 27.54
Mar. June Sept.		28.85 27.60 27.22	28.65 27.45 27.15	28.70 27.54 27.15

	V	71	Εl	D	N	1	28	E	A	Y,		CTOBE	R	25,	19	50	
Dec.									2	4.85	b	29.05		28.	70		28.70
Mar.										7.78		27.95		27.	70		27.60b
										7.70							27,20b
Sept.	0.0	×.							,			22.53					
Clos	ie;	ı	m	C	h	a	n	g e	ed.	to	0	points	up;	946	les	57	lots.

						v	874	62.4	2	Di A	B. x	-	v.	LV	40.4	440	-	w _E		00				
Dec.									. 2	28.	.58	5b		28	.50	5		28	1.2	25	2	8.	25	
Mar.						۰			- 5	7.	.54	0b			.40					10				-10
June														27						30			.00	
Sept.									0							0								
Clo	#e	1	-	20)	t	Þ	54	0	Pi	ois	nts	1	ow	er	; 9	al	89	4	H	lot	8,		
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Dec.			a								28	.2	d0:		28.58	5		.45		8.55
Mar.		0	0	0		0				. 4	17	.1	5b		27.50		27			7.40
										. 2	26	.8	5b		27.20)	27	.20	2	7.200
Sept.			6							•										8.

LIVESTOCK NUMBERS ARE HIGHER IN WEST GERMANY

Livestock numbers in western Germany, except for sheep, are continuing their upward trend, according to the June 3, 1950, census in that country. Cattle numbers totaled 11,286,000 head, almost 3 per cent above the June 1949 figure, while the 9,116,000 head of hogs were 23 per cent above the preceding year. Sheep numbers declined, however, to 2,314,000 head, a decrease of 22 per cent from 1949. The substantial increases in cattle and hog numbers reflect the increased availability of both domestic and imported feed, the relatively favorable relationship between feed and livestock prices and the gradual return to more normal economic conditions.

NEW LAMB TOP ESTABLISHED

A new record high price for October was established for lambs at the Chicago market this week when lambs sold for \$29.75 per cwt. on October 23, which was 25c above the previous top established a week earlier, and then sold for \$30 per cwt. on October 24 and 25. This price fell 50c on October 26, however, and on the same day the hog top established a new five months' low of \$19.40 per cwt., the lowest since May 6, 1950.

Australian Meat to U.S.

Australia recently completed the sale of some 2,000,000 lbs. of meat, mainly lambs, to the United States and Canadian markets, it has been announced. New Zealand is expected to complete similar transactions in the near future, but for a greater volume.

FRIDAY'S CLOSINGS

Provisions

The live hog top at Chicago was \$19.50; the average, \$19.25. Provision prices were quoted as follows: Under 12 pork loins, 41¼@42¼; 10/14 green skinned hams, 40@42; 4/8 Boston butts, 361/2@37; 16/down pork shoulders, 31 1/2 @32; 3/down spareribs, 34 1/2 @35; 8/12 fat backs, 101/2@12; regular pork trimmings, 28; 18/20 DS bellies, 26% n; 4/6 green picnics, 291/2; 8/up green picnics, 281/4.

P.S. loose lard was quoted at 13,50a and P. S. lard in tierces at 13.50n.

Cottonseed Oil

New York cottonseed oil futures quotations were: Dec. 22.55; Mar. 22.25; May 22.25; July 22.00; Sept. 20.50b, 20.60a; Oct. 19.50. Sales totaled 910

CHICAGO PROV. SHIPMENTS

Provision shipments by rail from Chicago, week ended October 21:

Week Oct. 21	Previous	1949
Cured meats, pounds17,104,000	20,423,000	17,053,000
Fresh meats, pounds24,127,000 Lard, pounds 2,374,000	21,751,000 3,273,000	33,677,000 6,212,000

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CHICAGO HIDE QUOTATIONS

PACKER HIDES

	. 26, 1950				949
Nat. strs30 Hvy. Tex. strs. Hvy. butt.	% @34 28%	30	@33% 28	24	@25 22
brand'd strs.,	281/4		28		22
Hvy, Col. strs. Ex-light Tex.	28		2716		21 1/2
strs. Brand'd cows.,31 Hy. nat. cows.31 Lt. nat. cows.34 Nat. bulls Brand'd bulls Calfskins	14 @ 82 14 @ 32 @ 35 21 14 m	23	831/ ₃₀ 81 80 634 21 20	23 1/4	261/4 @241/4 @25 @271/4 161/4
Nor75	@80	75%	@80%	55	@65
Kips, Nor. nat Kips,	60		591/4		50
Nor. brnd Slunks, reg Slunks, hrls	57% 3.70 .90		3.75 .90		47½ 3.00 1.20

CITY AND OUTSIDE SMALL PACKERS

41-42 lb. aver31 1/4 @32 1/4	30% @31%	21 @23
50-52 lb. aver 30	29	20 6022
63-65 lb. aver27%@28%	264 @ 274	15%@16%
	17% @18	14%@15%
Calfskins55 @60	55 (200	42 @43
Kips, nat40 @45	40 @45	35 @36
Slunks, reg3.00@3.25	3.00@3.25	2.25@2.50
	95	75@1.00
Slunks, hrls 75	40	12/00 1.00

All packer hides and all calf and kipskins quoted on trimmed, selected basis; small packer hides quoted selected, trimmed; slunks quoted

COUNTRY HIDES

All country hid	les and	ski	ns quot	ted	on	fint
Kipskins31	@33	31	@33	24	- 6	26
Bulls13 Calfskins33	@13%	13	@131/s @35	26	0	12n 28
All weights 50-5226	@27	25	@26	19	0	191/2

SHEEPSKINS, ETC.

Pkr. shearings, No. 1 Dry pelts	4.40n 40 @42	4.75 40 @42	2.65@3.00 28%
Horsehides.		12.50@13.00	10.50@11.50



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Cincinnati Cotton Products COMPANY Cincinnati 14, Ohio

OCK MARKETS Weekly Review

Increased Hog Slaughter Lifts Total Inspected Meat Output 5%

THE United States Department of Agriculture estimated the inspected meat production for the week ended October 21 to be 320,000,000 lbs. The slaughter volume of all species showed little change from the previous week, except for hog slaughter which increased 12 per cent. Total production advanced 5 per cent from 304,000,000 lbs. reported for the week ended October 14, but showed a 2 per cent drop from the the preceding week but 6 per cent below the 1,236,000 kill for the same week a year ago. Production of pork was estimated at 157,000,000 lbs., compared with 139,000,000 for the preceding week and 159,000,000 in the same period last year. Estimated lard production of 34,800,000 lbs. compared with 31,000,000 in the previous week, and 38,900,000 processed in the corresponding period last year. Sheep and lamb slaughter was 257,000

WILLIAMS MEAT CO. BUYS CHAMPION OF ROYAL SHOW

The grand champion steer of the American Royal Live Stock Show, a 1.200-lb. Hereford steer shown by 16year-old Sim Reeves, jr., of Ft. Stockton, Tex., sold at auction for \$4.01 a lb. to the Williams Meat Co. of Kansas City, Mo. This was the highest price paid in a Royal sale since 1947 when the top was \$11.50 per lb. The reserve grand champion, another Hereford, brought \$2.02 a lb. from the Rutherford Food Corp. The Williams Meat Co. also purchased the grand champions of the Royal fat carlot show. prime Hereford steers shown by Karl and Jack Hoffman of Ida Grove, Ia., for \$62 per cwt.

A Missouri Chester White barrow, weighing 253 lbs., was the grand champion of the show, but was not sold at auction. The reserve grand champion, a 235-lb. Poland China, sold for 75c per lb. Swift & Company purchased the champion barrow of the junior division of the show, a 290-lb. Poland China, for 38c per lb., and also the reserve grand champion of the junior division, a 265-lb. Duroc, for 30c per lb. The grand champion lamb, a Southdown, was sold to Williams Meat Co.

for \$4.75 per lb.

ESTIMATED FEDERALLY INSPECTED SLAUGHTER AND MEAT PRODUCTIONS

Week ended October 21, 1950, with comparisons

	Be	of	Ve	al La	Pori (excl. la	rd)	Mı	b and	Total Meat
Week Ended	Number 1,000	Prod. mil. lb.	Number 1.000	Prod. mil. lb.	Number 1,000			mil. lb.	Prod. mil. 1b.
Oct. 21, 1950 Oct. 14, 1950 Oct. 22, 1949	266 266 272	137.5 139.1 137.0	109 112 136	14.6 15.2 17.8	1,160 1,034 1,236	156.6 138.6 159.3	$\frac{257}{260}$ $\frac{278}{278}$	$11.1 \\ 11.2 \\ 12.3$	319.8 304.1 326.4

AVERAGE WEIGHTS (LBS.)

				attle		Calves	н	ogs		mbs	100	mil.
Weel	k I	Inded	Live	Dressed	Live	Dressed	Live	Dressed	Live	Dressed	lbs.	lbs.
Oct.	21.	1950	 966	517	246	134	233	135	93	43	12.9	34.8
Oct.	14,	1950	 968	523	250	136	231	134	93	43	13.0	31.0
Oct.	22,	1949	 . 957	504	243	181	228	129	94	44	13.8	38.9
			 						-			-

1950 production is based on the estimated number slaughtered for the current week and average weights of the preceding week.

326,000,000 lb. output of the same week

The total number of cattle slaughtered, 226,000 head, compared evenly with the week earlier, yet a 2 per cent drop was noted compared with the same week in 1949. The total beef production of 137,000,000 lbs. compared with 139,000,000 lbs. for the preceding week and 137,000,000 lbs. for the week a year earlier.

Calf slaughter totaled 109,000 head, compared with 112,000 in the preceding week and 136,000 in the week last year. Output of inspected veal in the three weeks under comparison was 14,600,000, 15,200,000 and 17,800,000 lbs.

Hog slaughter of 1,160,000 head was 12 per cent above 1,034,000 reported for head, compared with 260,000 head a week earlier and 278,000 in the week last year. Production of lamb and mutton in the three weeks under comparison amounted to 11,100,000, 11,200,000 and 12,300,000 lbs., respectively.

LARD PROD.

The table above shows numbers, average weights and yield of livestock slaughtered.

LIVESTOCK CAR LOADINGS

A total of 17,259 cars were loaded with livestock during the week ended October 14, 1950. This is a decrease of 2,253 from the same week in 1949, and a decrease of 2,666 cars from loadings in the corresponding week in 1948.

CANADIAN HOG NUMBERS

The hog population in Canada on June 1, 1950, was reported at 5,247,100 head, compared with 5,162,900 on the comparable date of 1949, according to the Canadian Bureau of Statistics. This 2 per cent increase was accounted for by larger hog numbers in all provinces except Manitoba, Saskatchewan and Alberta.

Canadian cattle numbers on June 1 were estimated at 8,992,000 head, a decrease of 1 per cent from the preceding year. Sheep numbers were reported at 2,015,000 head, a decline of 50,-000 from a year earlier.

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THE RATH PACKING CO., WATERLOO, IOWA

LIVESTOCK PRICES AT LEADING MARKETS

Livestock prices at five western markets on Tuesday, October 24, were reported by the Production and Marketing Administration as follows:

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HOGS: (Quotations based on hard hogs) St. L. Natl. Yds. Chicago Kansas City Qmaha St. Paul BARROWS & GILTS: Good and Cholee:

120-140 | 10s. | ... \$17.00-18.25 \$17.00-18.50 \$. \$1.20-140 | 10s. | ... \$17.00-18.25 | 12.50-18.50 \$1.50-18.50 | 18.50-17.75 | 17.50-18.50 | 140-160 | 10s. | ... 18.00-19.25 | 18.25-19.25 | 17.50-18.50 | 18.50-17.75 | 17.50-18.50 | 160-180 | 10s. | ... 19.50-19.75 | 19.00-19.30 | 19.00-19.50 | 18.50-18.75 | 18.50-19.75 | 18.50-19.55 | 19.00-19.50 | 18.75-19.35 | 18.50-19.10 | 18.50-18.75 | 19.00-19.50 | 18.75-19.35 | 18.50-19.10 | 19.00-19.50 | 18.75-19.35 | 19.00-19.50 | 18.75-19.35 | 19.00-19.50 | 18.75-19.35 | 19.00-19.50 | 18.75-19.35 | 19.00-19.50 | 18.75-19.35 | 19.00-19.50 | 18.75-19.50 | 18.75-19.35 | 19.00-19.10 | 19.00-19.50 | 18.75-19.50 | 18.75-19.35 | 19.00-19.10 | 19.00-19.50 | 18.75-19.50 | 18.75-19.35 | 19.00-19.10 | 19.00-19.50 | 18.75-19.35 | 19.00-19.10 | 19.00-19.50 | 18.75-19.35 | 19.00-19.10 | 19.00-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | 18.75-19.50 | SOWS:
Good and Choice:
270-300 lbs. 18.75-19.00
300-330 lbs. 18.75-19.00
380-380 lbs. 18.25-19.00
360-400 lbs. 17.50-18.50 19,00-19,25 19,00-19,25 18,50-19,00 18,25-18,75 17.75-18.50 17.75-18.50 17.75-18.50 17.75-18.50 | 17.25-18.00 | 17.75-18.25 | 17.75-18.25 | 17.00-18.00 | 16.75-17.75 | 16.75-18.00 | 17.50-18.00 | 17.00-18.00 | 16.75-17.75 | 16.75-18.00 | 17.50-18.00 | 17.00-18.00 | 16.75-17.75 | 16.50-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | 17.00-18.00 | SLAUGHTER CATTLE, VEALERS AND CALVES:
 STEERS, Choice:
 700-900
 bs.
 31.00-32.50
 31.50-32.75

 900-1100
 bs.
 31.25-32.75
 31.50-32.75

 1100-1300
 bs.
 31.25-32.75
 31.00-33.50

 1300-1500
 bs.
 30.75-32.50
 30.50-33.25
 $31.00 \overline{-33.00}$ $31.00 \overline{-33.00}$ $31.00 \overline{-33.00}$ $30.50 \overline{-32.75}$ $\begin{array}{cccc} 31.00\text{-}32.50 & 31.00\text{-}32.00 \\ 31.25\text{-}33.00 & 31.50\text{-}32.75 \\ 31.00\text{-}33.00 & 30.75\text{-}32.75 \\ 30.50\text{-}32.50 & 29.75\text{-}32.00 \end{array}$ 1600-1600 lbs. 28.75-31.00 600-1700 lbs. 28.75-31.00 900-1100 lbs. 28.75-31.25 1100-1300 lbs. 28.50-31.25 1300-1500 lbs. 28.50-30.75 Medium: 29.50-30.75 100-1100 lbs. 29.50-30.75 29.75-31.50 29.50-31.50 28.50-31.50 28.25-31.00 28.50-31.00 28.50-31.25 28.25-31.25 28.00-30.50 29.00-31.25 29.00-31.50 28.25-31.25 28.25-30.50 700-1100 lbs. . . 23.50-28.75 24.50-29.50 23.75-28.50 24.75-28.75 24.00-29.00 1100-1300 lbs. . . 23.50-28.50 24.00-29.00 23.50-28.25 24.75-28.50 24.00-29.00 Common: 700-1100 lbs. . . 21.50-23.50 22.00-24.50 21.00-23.50 21.50.24.75 HEIFERS, Choice: 800-800 lbs. . 31.25-32.25 31.00-31.75 30.75-32.00 800-1000 lbs. . 31.00-32.00 31.00-32.25 30.75-32.50 | Section | Heat | Section | Heat | Section | Common: 500- 900 lbs. . . 20.00-23.00 21.00-24.50 20.50-23.25 21.00-24.00 21.00-23.50 500 900 lbs. 20.00-23.00 21.00-24.50 20.50-23.25 COWS (All Weights): 300 21.50-23.00 21.50-23.50 Medium 20.00-21.50 20.50-21.50 23.50 Common 18.50-20.00 19.25-20.75 18.75-19.50 Com. & Cut. 14.50-18.50 11.50-01-9.50 14.50-18.75 BULLS (Yrls. Excl.) All Weights: Becf. good 22.50-24.52 24.50-26.00 23.00-24.25 Sausage, good 22.50-24.25 26.25-27.00 25.50-24.50 25. 21.50-23.25 19.75-21.50 18.75-19.75 15.50-18.75 21.00-23.25 23.75-24.50 21.75-23.75 23.50-24.50 24.00-25.50 22.00-24.00 . 18.00-21.50 20.00-24.50 18.50-21.50 19.00-21.75 18.00-22.00 VEALERS (All Weights):
 YEALERS (All Weights):
 29.00-31.00

 Good & choice.
 33.09-38.00
 31.09-34.00
 29.09-31.00

 Com. & med.
 23.09-33.00
 24.09-31.00
 22.09-29.00

 Cull, 75 lbs. up 19.09-23.00
 29.09-24.00
 17.09-22.00

 CALVES (500 Lbs. Down):
 Good & choice.
 27.09-31.00
 26.09-30.00
 27.09-29.00

 Com. & med.
 22.09-27.00
 29.09-27.00
 21.09-27.00

 Cull
 17.09-22.00
 17.09-20.00
 16.09-21.00

SLAUGHTER LAMBS & SHEEP:

| LAMB8 | Good & choice...* 29.25.3.00 | 28.90.30.00 | 29.25.29.75 | 28.75.29.75 | 27.00.29.50 | Med. & good*... 26.50.29.00 | 25.50.29.00 | 27.00.29.00 | 27.75.28.75 | 26.50.25.76 | 21.60.25.76 | 24.60.26.75 | 26.50.27.75 | 21.50.26.25 | 21.50.26.25 | 27.00.29.00 | 27.00.29.00 | 27.75.28.75 | 26.50.27.75 | 21.50.26.25 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 27.00.29.00 | 2

¹Quotations on wooled stock based on animals of current seasonal market weight and wool growth, those on shorn stock on animals with No. 1 and 2 pelt.

²Quotations on shaughter lambs and rearlings of good and choice grades and the medium and good grades and on ewes of good and choice grades as combined represent lots averaging within the top half of the good and the top half of the medium grades, respectively.

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Tankage, Blood, Bonemeal, Cracklings, Hoofmeal

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Chirago 14, Illinois

LIVESTOCK PRICES AT 11 CANADIAN MARKETS

Average prices per cwt. paid for specified grades of steers, calves, hogs and lambs at eleven leading markets in Canada during the week ended October 20 were reported to THE NATIONAL PROVISIONER by the Canadian Department of Agriculture as follows:

STOCK YARDS	GOOD STEERS Up to 1000 lb.	VEAL CALVES Good and Choice	HOGS* Gr. B ¹ Dressed	LAMBS Gd. Handyweights
	\$27.00	\$29.35 31.35	\$29.10 28.58	\$25.50 25.10
Winnipeg	24.45	28.50	28.72	25.15
Calgary	25.95	28.82	27.85	23.10
Edmonton		28.25	27.85	23.00
Lethbridge	26.20		27.85	4444
Pr. Albert	24.60	25.60	26.35	21.90
		24.50	26.35	25,25
	23,50	27.80	26.60	23.50
Regina		25.25	26,35	21.80
	24.65			26.50

*Dominion government premiums not included.

Order Buyer of Live Stock

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CINCINNATI 25, OHIO . Phone: Kirby 4000

SLAUGHTER REPORTS

Special reports to THE NATIONAL PROVISIONER, showing the number of livestock slaughtered at 13 cen-ters for the week ending October 21, 1950:

	CATTLE	2	
	Week		Cor.
	ended	Prev.	week,
	Oct. 21	Week	1949
Chicagot	21,654	20,857	19,402
Kansas City!.	16,663	17,488	20,577
Omaha*:	23,496	17,807	20,840
E. St. Louist.	7,523	7,519	8,791
St. Joseph!	8,535	6,838	10,639
Sioux City:	10,245	8,969	10,681
Wichita:	2,987	3,704	8,345
New York & Jersey City	7,617	7.177	6,211
Okla. City*1	4.757	5,251	10,143
Cincinnatis	4,353	4,101	4,856
Denver:	7,701	7,802	8,132
St. Pault	14.037	13,695	18,105
Milwaukee!	3,695	3,842	3,561
		-	A 47 000
Total		125,050	145,283
	HOGS		.=
Chicago:	38,518	32,160	45,012
Kansas Cityt.	13,606	8,101	13,917 53,555
Omana:	34,858	27,072 29,898	29,923
E. St. Louist.	32,582 28,589	15,157	28,107
St. Josephi Sloux Cityi	24,775	15,003	32,210
Wichita!	8,382	6.514	6,324
New York &	0,002	0.017	0,021
Jersey City	45,041	41,731	43,326
Okla. City!	11,143	6,633	10,492
Cincinnatis	16,165	16,427	18,067
Denvert	11,363	9,998	11,203
St. Pault	43,855	33,902	66,241
Milwaukeet	8,308	6,864	10,414
Total	317,185	249,460	368,791
	SHEEP		
Chicago:	7,446	6,655	5,647
Kansas City!.	9,039	9,448	9,358
Omaha:	11,479	12,179	11,250
E. St. Louist.	6.747	6,976	8,138
St. Joseph:		10.684 5,139	6,560
Sioux City?	744	1,616	2,785
New York &	199	1,010	4,400
Jersey City		42,982	39,816
Okla. Cityl		1,976	3,161
Cincinnatii	500	470	717
Denver!		14,131	17,278
St. Pault		8,074	16,626
Milwaukeet	913	1,211	1,386
	111,957	121,541	134,105
*Cattle and	calves.		

*Federally inspected slaughter, including directs. iStockyards sales for local slaugh-

iStockyards receipts for local slaughter, including directs.

BALTIMORE LIVESTOCK

Prices at Baltimore, Md., on Thursday, October 26:

Steers, gd. and ch	\$29,00@32,50
Steers, med. and gd	26,50% 28,15
Heifers,	10
high gd. and ch	28.00 only
Heifers,	
com. and med	21.00@26.00
Cows, gd	
Cows, com. and med	18.50@22.00
Cows, can, and cut	
Bulls, gd	24.50@26.00
Bulls, com. and med	20.00@24.00
CALVES:	

HOGS: Gd. and ch., 180-240, \$19.75@20.50 8ows, 400/down 18.00@18.75

SHEEP: Wooled lambs, gd. and ch.\$28.00@29.00

LIVESTOCK PRICES AT LOS ANGELES

Prices at Los Angeles, Thursday, October 26, were:

ATTLE:	
Steers, med	\$27.50 only
Cows, gd	24.50 only
Cows, med, and gd	22.00@24.00
Cows. com	
Cows, can. and cut	17.00@20.00
Bulls, med. to gd	25.00@27.50
ALVES:	
Vealers, med. to low ch.	\$28.00@33.00
Com. and med	22.00@26.50

HOGS: Gd. and ch., 190-230.822.00@22.25 Sows, med. and gd... 17.50@18.25 LAMBS:\$28.00 only

1 25

CHICAGO LIVESTOCK

Supplies of livestock at the Chicago Union Stockyards for current and comparative periods.

RECEIPTS

	Cattle	Calve	a Hogs	Sheep
Oct. 19	2,765	324	17,113	2,113
Oct. 20	783	222	12,146	1,151
Oct. 21	450	74	3,460	429
Oct. 23	17,000	2,300	11,000	2,000
Oct. 24	8,528	616	20,805	2,693
	11,000	600	11,000	11,000
	3,000	400	12,500	1,500
*Week so				
			62,199	
			62,199	
			63,996	13,522
1948	30,837	4,810	55,911	16,787
*Including	325	cattle	e. 3 ·	calves.
19,097 hogs packers.	and 1,	479 st	eep di	rect to

			PHILD	LENTS		
			Cattle	Calve	Hogs	Sheep
Oct.	19		1,220		1.076	501
Oct.	20		954	26	1,353	497
Oct.	21		35		651	
Oct.	23		4,906			***
Oct.	24		7,959	42	3,100	830
Oct.	25		4,000	100	1,000	
Oct.	26		1,200	000	2,000	660
Wee far	r .		13,659 14,345	142 258	5,309	1,530
1949			12,689	603	2,699	3,614
1948			9,691	548	2,825	1,428
		0000		-	Tmmn	

OCTOBER RECEIPTS

Cattle						٠	0	۰	۰			152,080	139,803
Calves					٠		۰	٠		0		10,221	14,039
Hogs											. !	264,083	270,795
												43,822	48,485
	-	0	C	7	ď	0	E	1	d	R		SHIPMENT	8
Cattle		-										54,482	48,745
												23,891	22,618
8heep					a		0	0	۰	a	0	6,461	10,593

Supplies of cago, week	f hogs	p	urchased	at Chi- Oct. 26; Week
			44,873 7,009	35,378 7,005
Total			51,882	42,383

CANADIAN KILL

Inspected slaughter in Canada, week ended October 14:

LATTLE	5	
eek End October	led Same 14 Last	Week Year
a10,	261	$15,450 \\ 13,974$
19,		29,424
HOGS		
la21,		27,051 $65,925$
83,	764	92,976
SHEEP		
a4.	939 398	8,299 20,033
17	337	99 239

NEW YORK RECEIPTS

Receipts of salable livestock at Jersey City and 41st st., New York market for week ended October 20:

Cattle Calves Hogs* Sheep *Including hogs at 31st street.

PACIFIC COAST LIVESTOCK

Receipts at leading Pacific Coast markets, week ending October 19: Cattle Calves Hogs Sheep Los Angeles 6,200 1,175 1,700 225 N. Portland 2,525 375 950 1,070 S. Francisco 850 150 1,525 3,200

PACKERS' **PURCHASES**

CK

2,113 1,151 429 2,000 2,693 11,000 1,500

8,677 8,677 13,522 16,787

enlves,

Sheep

830

600

1949

39,803 14,089 70,795 48,485

48,745 22,618 10,593

SES

Chi. 1. 26: Week

ended ct. 19

5,378 7,005

2.383

Can-

14:

Week Year

15,450 13,974

29,424

2,976

8,299

8,832

ive-

41st

for

Sheep

610

5,033

1,001

1.939

OCK

Coast 9:

heen

225 1,070 3,200

950

et.

Purchases of livestock by packers at principal centers for the week ending Saturday, October 21, 1950, as reported to The National Provisioner:

CHICAGO

Armour, 4,590 hogs; 8wift, 3,915 hogs; Wilson, 5,470 hogs; Agar, 4,248 hogs; Shippers, 8,121 hogs; Others, 20,295 hogs.
Total: 21,654 cattle; 1,544 calves; 46,639 hogs; 7,446 sheep.

RANSAS CITY Cattle Calves Hogs Sheep
3,365 680 3,216 2,145
2,224 419 778 824
2,932 839 3,192 4,149
935 266 2,037 859
904 111 ...
3,952 6 4,388 1,062 . 3,365 . 2,254 . 2,932 . 935 Armour Cudahy Swift Wilson Central Others ... 904 Total ..14,342 2,321 13,606 9,039

OMAHA Cattle and Calves

Armour ... Cudahy ... Swift ... Wilson ... Cornhusker Eagle ... Omaha Hoffman ... Rothschild Roth 6,217 3,973 4,854 2,727 96 5,770 4,368 6,240 3,843 2,313 2,820 2,435 **** 96 90 194 66 474 Roth 246 1.304 Roth Kingan Merchants Midwest 45 48 247 Omaha Others 9,517 29,738 Total20.581 7.568

EAST ST. LOUIS Cattle Calves Hogs Sheep Armour 2.841 1,301 11,782 3,959 2,189 12,851 723 683 3,348 Swift . Hunter Heil .. 85 2,429 2,748 Krey ... Laclede Sieloff 450 4,675 1,516 12,253 3,264 Shippers Total .. 16,245 5,456 49,510 8,058

ST. JOSEPH Calves Hogs Sheep 503 11,608 5,390 256 8,488 1,954 552 4,272 1,980 Cattle 8wift ... 3,157 Armour .. 2,389 Others ... 4,541 Total .. 10,087 1,311 24,368 9,279 Does not include 72 cattle, 8,16 hogs and 661 sheep bought direct 8.161

SIOUX CITY Calves Hogs Sheep 3,310 3,496 2,930 240 Armour Cudaby Swift 8 34 6 7,800 7,682 5,247 2,107 1,713 1,098 Others . Shippers 29 7,632 1,369 8,409 Total ...18,385 77 28,361 6,287 WICHITA

Cattle Calves Hogs Sheep 359 2,405 681 620 35 387 Excel Others 1,089 305 986 .. 4.204 359 4,149 Total not include 693 cattle, 80 5,322 hogs and 63 sheep direct. Does calves, bought

OKLAHOMA CITY
 Cattle
 Calves
 Hogs
 Sheep

 1,400
 191
 771
 176

 1,855
 308
 652
 396

 136
 ...
 1,072
 ...
 Armour Wilson Others 499 2,495 572 .. 2,891

not include 482 cattle, 885 8,648 hogs and 1,268 sheep direct.

LOS ANGELES Cattle Calves Hogs Sheep Armour Cudaby Swift Wilson Acme Atlas Clougherty Coast Harman Luer Union United Others 275 242 582 416 101 423 52 242 987 565 671 1.543 Total .. 3,114

CINCINNATI Cattle Calves Hogs Sheep Gall's
Kahn's
Lohrey
Meyer
Schlachter
Northside
Others 343 ter. 178 fe . 349 ... 3,993 74 58 14 715 17,483 1,488

803 18,322 1,889 Total .. 4,520 Does not include 273 cattle and 3 calves bought direct. Market shipments for the week totaled 47 cattle, 60 calves, 2,116 hogs and 1,256 sheep.

DENVER Cattle Calves Hogs Sheep 134 3,159 6,049 77 2,089 2,240 44 2,548 1,908 .. 1,091 Armour Swift Cudaby Wilson Others 756 3,917 182 3,323 748 Total .. 7,019 437 11.119 10,945 ST. PAUL Cattle Calve Calves Hogs Si 3.177 13.350 8 . 4,604 . 774 . 1,006 . 858 . 1,729 . 5,066 . 2,014 3,794 Armour Bartusch Cudaby Rifkin Superior Swift Others 1,596 2,799 30,496 3,324 8,137 4,342 Total ...16,651 9,830 51,992 14,000

FORT WORTH Cattle Calves Hogs Sheep Armour ... Swift Blue Bonnet City Rosenthal . 968 700 349 239 1,495 1,474 230 250 476 16 15 64 Total .. 2,286 2,867 2,256 2,508 TOTAL PACKER PURCHASES

Week ended Oct. 21 Cor. Prev. week 1949 Cattle Hogn Sheep141,379284,09878,577 166,229 326,082 96,096

LIVESTOCK RECEIPTS Receipts at 20 markets on

Friday, October 20, 1950:

	Cattle	Hogs	Sheep
Chicago	1.000	12,000	1.000
Kan. City	800	1,500	1.000
Omaha	1,500	5,500	2,000
St. Louis:	1.800	11,000	1,200
St. Joseph	800	4,000	1.000
Sioux City	1.500	5,800	3,000
St. Paul.	2,500	12,000	3,000
Indianapolis	600	15,000	1,500
Buffalo	200	200	700
Pittsourgh.	400	300	1,500
Cleveland	200	200	100
Milwankee.	300	600	100
Louisville.	300	1,200	300
Nashville	300	400	
Cincinnati.	600	4,500	300
Okla, City	500	500	300
Ft. Worth	400	1,500	700
Wichita .	700	1,000	
Denver	700	3,100	16,000
Baltimore.	500	200	***
Totals	15,000	80,500	33,700
Week ago.	15,000	67,000	34,000
Yearago	19,000	103,000	23,000
Wk. sofar 3	30.000	432,000	281,000
Last week 3	50,000	525,000	243,000
Same week 19493		525,000	243,000
Year to		18,292,000	8,028,000

period 1949 10,760,000 17,031,000 7,626,000

CORN BELT DIRECT TRADING

Des Moines, Ia., October 26. -Prices at the ten concentration yards and 11 packing plants in Iowa, Minnesota:

 Hogs, good to choice:
 160-180 lbs.
 \$14.50@18.25

 180-240 lbs.
 17.00@18.85

 240-300 lbs.
 17.75@18.85

 300-300 lbs.
 17.50@18.60
 30ws: 270-300 lbs. \$17.25@18.25 400-550 lbs. \$14.50@17.25 Corn Belt hog receipts: This Same day week last wk. estimated actual . 55,000 49,000 43,000 44,500 55,000 43,000 63,000 53,000 45,000 48,000 0et. 20 0et. 21 0et. 23

28 24 25

56,000 67,000 60,000 The National Provisioner—October 28, 1950

59,000

THE FAN THAT BLOWS

Reco. REFRIGERATOR FAN

When installed in Meat Coolers reduces shrinkage, helps to retain color lenger. Prevents mold growth and dispois oders, increases officiancy of cooling unit by preventing freet formation and aiding in factor chilling. Taster shilling. Uniform temperature both top and bottom of cooler. Keeps the ceiling and walls dry. Write for Bulletins No. 236 and No. 242.

ELECTRIC COMPANY

3089 River Road *Reg. U.S. Pat. Off.

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STEAM BAKED

"RELIABLE"

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- 30 years' serving the Packers!
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DIRE Loaf Mold Capacity 6 lbs.

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MEAT SUPPLIES AT NEW YORK

	roduction & Marketing Administration)
STEER AND HEIFER: Carcasses	BEEF CURED:
Week ending Oct. 21, 1950 11,478 Week previous	Week ending Oct. 21, 1950 10,569 Week previous
cow:	PORK CURED AND SMOKED:
Week ending Oct. 21, 1950 1,894 Week previous 1,989 Same week year ago 1,966	Week ending Oct. 21, 1950 563,311 Week previous
BULL:	LARD AND PORK FATS:†
Week ending Oct. 21, 1950 805 Week previous 785 Same week year ago 733	Week ending Oct. 21, 1950 143,216 Week previous 87,752 Same week year ago 328,243
VEAL:	LOCAL SLAUGHTER
Week ending Oct. 21, 1950 14,806 Week previous 12,356	CATTLE:
Same week year ago 8,251 LAMB:	Week ending Oct. 21, 1950 7,617 Week previous 7,177 Same week year ago 6,211
Week ending Oct. 21, 1950 40,054 Week previous	CALVES:
Same week year ago 37,330	Week ending Oct. 21, 1950 8,689
MUTTON:	Week previous 10,218 Same week year ago 9,626
Week ending Oct. 21, 1950 1,193 Week previous 2,942 Same week year ago 2,158	Week ending Oct. 21, 1950 45,041
HOG AND PIG:	Week previous
Week ending Oct. 21, 1950 19,557	SHEEP:
Week previous 18,987 Same week year ago 14,547	Week ending Oct. 21, 1950 43,101 Week previous 42,982
PORK CUTS:	Same week year ago 39,816
Week ending Oct. 21, 1950 1,442,830 Week previous 1,805,413 Same week year ago 1,956,623	COUNTRY DRESSED MEATS
BEEF CUTS:	VEAL: Week ending Oct. 21, 1950 5,763
Week ending Oct. 21, 1950 109,188 Week previous 134,950	Week previous 7,046 Same week year ago 5,384
Same week year ago 122,062	HOGS:
VEAL AND CALF CUTS:	Week ending Oct. 21, 1950 10 Week previous
Week ending Oct. 21, 1950 7,217 Week previous	Same week year ago 1 LAMB AND MUTTON:
	Week ending Oct. 21, 1950 274
Week ending Oct. 21, 1950 5,669 Week previous 5,611	Week previous 183 Same week year ago 159
Same week year ago 2,173	†Incomplete.

WEEKLY INSPECTED SLAUGHTER

Slaughter at 32 centers during the week ended October 21 was reported by the USDA as follows:

NORTH ATLANTIC	Cattle	Calves	Hogs	Sheep & Lambs
New York, Newark, Jersey City Baltimore, Philadelphia	7,617 6,325	8,689 1,221	45,041 25,586	43,101 1,010
NORTH CENTRAL Cincinnati, Cieveland, Indianapolis. Chicago Area St. Paul-Wisc. Group ¹ St. Louis Area ² Bloux City Omaha Kansas City Lowa and 50, Minn. ⁵	12,287 25,591 25,190 13,523 9,822 23,527 15,830 19,395	2,356 5,728 23,989 7,982 180 545 3,991 4,112	60,159 89,662 114,680 79,238 27,569 56,105 41,373 223,810	7,328 12,373 14,058 11,278 6,640 17,609 11,587 32,319
SOUTHEAST4	5,603	4,416	21,659	****
SOUTH CENTRAL WESTS	16,736	8,138	56,187	16,345
ROCKY MOUNTAINS	9,108	714	12,186	15,846
PACIFICT	16,236	2,498	28,967	26,520
Grand Total	204,505	74,559 76,958 91,204	882,222 780,867 938,499	216,009 219,447 235,462
Washinday St. David St. St. David W.	Annua A	Mine and	Maddann	3///

Includes St. Paul, So. St. Paul, Newport, Minn., and Madison, Milwaukee, Green Bary, Wisc. Includes St. Louis National Stockyards, E. St. Louis, III., and St. Louis, Mo. Includes Cedar Rapids, Des Moines, Ft. Dodge, Mason City, Marshalltown, Ottumwa, Storm Lake, Waterloo, Iewa, and Albert Lea, Austin, Minn. Includes Birmingham, Dothan, Montgomery, Ala., Taliabassee, Fla., and Albany, Atlanta, Columbus, Moultrie, Thomasville, Tifton, Ga. Includes So. St. Joseph, Mo., Wichtia, Kansas, Okiahoma City, Okia., Ft. Worth, Texas. Includes Denver, Colo., Ogden and Sait Lake City, Utah. Includes Los Angeles, Vernon, San Francisco, San Jose, Vallejo, Calif.

NOTE: Packing plants included in above tabulations slaughtered approximately the following percentages of total slaughter under federal meat inspection during September 1950—Cattle, 77.1; calves, 66.0; hogs, 73.9; sheep and lamba, 85.3.

SOUTHEASTERN RECEIPTS

Receipts of livestock at eight southern packing plants located at Albany, Columbus, Moultrie, Thomasville and Tifton, Georgia; Dothan, Alabama; Jacksonville and Tallahassee, Florida, during the week ended October 20:

	Cattle	Calves	Hogs
Week ended October 20		1,480	14,181
Week previous	2,005	1,000	11,007
Cor. week last year	1.740	1.710	9,900

CLASSIFIED ADVERTISING

POSITION WANTED

UNUSUAL OPPORTUNITY WEST COAST PACKERS

Executive available with national experience and "KNOW-HOW." Would like to associate with a firm as assistant to owner, or manager. Authority on all major operations and procedures to operate with profit from live stock to the

w-365, THE NATIONAL PROVISIONER
407 S. Dearborn St. Chicago 5, Ill.

GATTLE BUYER or MEDIUM SIZE BEEF KILLING PLANT MANAGER
25 years' experience as a cattle buyer, and 16 years' as a beef killing plant manager, in an operation of 700 to 1000 cattle per week, handling all operations, including buying and selling. Now employed in similar operation. Best of references. Well acquainted in this kind of an operation throughout the corn belt. Age 43, family man. W-365, THE NATIONAL PROVISIONER, 467 S. Dearborn St., Chicago 5, Ill.

SUPERINTENDENT: Employed, but have good reasons for wanting to make change. Complete general packing piant experience, pork, of, caives and sheep, canning, sausage, curing, rendering, casings, labor relations etc. Have practical experience and ability to handle large, medium or smail plant. W-359, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, III.

DRAFT EXEMPT young man desires position with independent packer who can afford to place me in each department to learn his operations thoroughly, before assuming greater responsibilities. Eleven years' experience as worker, foreman, superintendent. Willing to sign contract, go anywhere but prefer south or east. W-367, THE NATIONAL PROVISIONER, 467 S. Dearborn St., Chicago 5, Illinois.

SALES MANAGER: 20 years' experience entire sales operation, including merchandising, promotion, production, purchasing, aggressive producer, willing to relocate for right opportunity, W-361, THE NATIONAL PROVISIONER, 407 S. Dearborn St. Chicago 5, III.

POSITION WANTED

SAUSAGE MAKER OR FOREMAN

Want to leave turmoll of large cities and do expert job for smaller, up-to-date factory. Expert in sausage production, lifetime experience, over 60 but capable of meeting any work schedule. Excellent references. Otto J. Martin, 35 West 74th St., Chicago 21, Ill. Phone ABerdeen 4-2285.

CASING MAN: Will accept position with reputable company. Qualified to travel, manage, sell, produce and supervise. Willing to go anywhere. For complete information write to W-368, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

SALES MANAGER: 20 years' experience, full line, plenty Know-How on production and sales. Good outlets in east for pork products, beef and dressed hogs. W-369, THE NATIONAL PRO-VISIONER, 407 S. Dearborn St., Chicago 5, Ill.

BEEF SUPERINTENDENT: 23 years' experience buying, production, sales, all beef operations, local sales, chain stores and shipping. W-370, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

ACCOUNTANT: 22 years' packinghouse experience, costs, reports, taxes, payroll. Age 45, college education. W-371, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

SAUSAGE SUPERINTENDENT available. Have operated large departments. Can handle personel. Sales conscious: W-372, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Illinois.

HELP WANTED

FOREMEN: Hog killing and cutting — curing — canning — casing and maintenance needed in medium sixed plant in Ohio river town. Only thoroughly qualified men need apply. Give experience, previous employment and salary desired in first letter. All replies strictly confidential. W-375, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

HELP WANTED

CHIEF ENGINEER: Wanted by meat packing house to take charge of operation and maintenance of power plant and industrial equipment, and of buildings. Must have a Chief's license in Chicago. A thorough knowledge of boiler operation and refrigeration absolutely necessary. Applicant should furnish vital statistics, outline of education and experience, and salary expected. Box W-379, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

REFRIGERATION ENGINEER

REFRIGERATION ENGINEER
For eastern packer. Must also know construction, be able to make his own blueprints and be able to make his own plant repairs. Write stating packing bouse experience, availability and salary expectation. W-373, THE NATIONAL PROVISIONER, 11 East 44th St., New York 17, N. Y.

SPICE and SEASONING SALESMAN wanted. We will practically put you in business for yourself by allowing you liberal share of profits on your sales. No money needed. Real opportunity for experienced sales producer. Box 2W-374. THE NATIONAL PROVISIONER, 11 East 44th 8t., New York 17, N. Y.

EXPERIENCED WORKING FOREMAN: Sausage kitchen. Must have thorough knowledge of curing and smoking. Good opportunity for right person. Give full particulars, salary, experience, etc. Write to P.O. Box 4516, Jacksonville, Plorida.

WORKING SAUSAGE FOREMAN: Wanted to take charge of brand new sausage kitchen, all brand new equipment. Plant located in large west Texas town. Salary and commission. Write giving age, experience, and references to Box W-376, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, III.

OFFICE MANAGER WANTED: Capable of taking charge of all office routine for modern aggressive packer. Good future. State experience, age, ref-erences. Write to John Wenzel Company, Wheeling, West Virginia.

SALESMAN WANTED: Well known seasoning company has opening to cover Michigan, Pennsivania and Ohio. Liberal commission. W-377. THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, III.

SALESMAN wanted to sell camplete line sausage casings and seasonings. W-349. THE NATIONAL PROVISIONER, 11 East 44th St., New York 17, N.Y.

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CLASSIFIED ADVERTISING PAYABLE IN ADVANCE, PLEASE REMIT WITH ORDER

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Send us your inquiries WHAT HAVE YOU FOR SALE? COMBOLIDATED PRODUCTS CO., INC. 14-19 Park Row New York 7, N. Y.

Phone: BArclay 7-0600

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4-5x10 Albright Nell Rendering Cookers. All accessories, ready to run, insurance company tested and approved.

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1-Hasher-Washer

Storage and settling tanks Pumps

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GOOD EATIN' DOG FOOD CO.

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ANDERSON EXPELLERS All models. Rebuilt, guaranteed, or AS IS. Pittock and Associates, Glen Biddle, Pennsylvania.

CALVERT BACON DERINDER: Will sell cheap, Communicate with Charles Isecovits, 551 Com-munipaw Ave., Jersey City 4, N. J. Phone Bergen 3-7253,

PLANT FOR SALE

IN FLORIDA

Packing house in center of state's best live-stock area, both cattle and bogs. On rim of the rich citrus belt and less than 100 miles from large industrial cities. Killing capacity 1000 hogs and 100 cattle per week. Complete sausage kitchen. Flexible overhead makes it possible to operate profitably at half capacity if desirable. Will sacrifice due to ill health on any reasonable terms. F8-336, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

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SAUSAGE MACHINERY ICE MACHINES

For dependable used machinery and equipment . . . and reliable service:

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AARON EQUIPMENT CO.

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PLANTS FOR SALE

WHOLESALE MEATS

PROZEN POOD PLANT

Modern building 2 years old. Freezer capacity, one million pounds, 3 large beef and provision coolers. Facilities for processing and manufacturing. 50 miles from New York city, 50 miles from Philadelphia. Sacrifice due to illness, F8-388, THE NATIONAL PROVISIOMER, 11 East 44th Street, New York 17, N.Y.

BUSINESS OPPORTUNITIES

FOR SALE: 100 to 500 live hogs per week. FS-339, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

CALF HEADS WANTED
Will contract entire output of federally inspected
plants. Rolo Meats, 183 Ft. Greene Place, Brooklyn 17, N. Y. Telephone ULster 7-9288.

WANTED: For the state of Georgia, or part thereof, a reliable canned meat account on a brokerage basis. Americus Brokerage Co., P.O. Box 642, Americus, Georgia.

DRESSED HOGE

WE SHIP DRESSED HOGS IN OUR OWN RE-FRIGERATED TRUCKS - ALL POINTS EAST-Call Mr. Lee, Sales Manager, for details.

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DRESSED HOG SHIPPERS WANTED

If you can ship 2 to 4 cars or trailers of dressed hogs to New York city weekly, please contact

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MR. GEORGE LAZARUS 1 Hanson Place Brooklyn, M. Y.

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Saucana & Smakehouse Fauitume	44.6
Sausage & Smokehouse Equipme 2721—8AUSAGE LAYOUT: Inc. 227 Buf-	No. 2
2721-SAUSAGE LAYOUT: Inc. 227 Buf-	
falo Silent Cutter with motor, 260	
Buffalo self-contained Sausage Stuff-	
er Combination #9 Buffalo Ment	
er Combination, \$2 Buffalo Meat Mixer, equipment little used, com-	
mixer, equipment mete usen, com-	
plete layout	1690.04
2076-SILENT CUTTER: Buffalo 43-B, di-	
rect connected to 30 HP. motor	600.00
2667-BAUSAGE STUFFER: 400\$ cap.	
Anco., 2 stuffing cocks, recondi-	
tioned guaranteed	675.00
tioned, guaranteed	910.00
2019-SAUSAGE STUFFER: ERRERH SUNG	
cap. 2947—SAUSAGE STUFFER: Hand op-	475.00
2047-SAUSAGE STUFFER: Hand op-	
erated, DOT CAD.	130.00
2966—SAUSAGE STUFFER: 22 Union, 502 cap., upright, hand operated	
50f can unright hand operated	
Bids req	mantal
2940-SAUSAGE MIXER: Globe, 7502	meare.
2910-SAUSAGE MIXER: Globe, 7505	
cap., steam jacketed, with automat-	
ic tilting device & motor, excellent	
condition\$	875.00
2090 GRINDER Cleveland 7E Type F	
direct drive, 25 HP	500.00
2070 GRINDER: Boss \$161 15 HP owire	000.00
cylinder new head worm & plates	785.00
cylinder, new head, worm & plates 1480—8AUSAGE COOKING TANK: 8' lg.	100.00
1480 SAUSAGE COURING TANK: 8 Ig.	
x 45" wd. x 29" deep	100.00
1105-LOAF PANS: Aluminum Wearever,	
6\$, with sliding lids, like new, ea.	1.30
1752-HOY LOAF MOLDS: Stainless steel	
\$5-8 ea.	3.2
2935—HAM PRE88: Globe	95.00
ODAE TRADE OUTERD. CHARLES AND	90.0
2945-HAM TYER: Griffith, stainless	
steel table top, like new	450.00
2967-BACON CURING BOXES WITH	
LIDS: (10) cap. 600\$, fair condition	
ea	10.0
2946-SLICER: U.S. \$150-B complete with	
shingling conveyor, reconditioned,	
sninging conveyor, reconditioned,	675.0
guaranteed	010,0
Will El & D. J	
Kill Floor & Rendering	
2910-COMPLETE RENDERING UNIT:	
Late style, used less than 5 yrs.	
Consists of Anco. 4x10 Cooker, Anco.	
4x7 Cooker, (1) Vacuum Pump 5"	
x7"x10". (1) Vacuum Pump 4"x	
At XIU . (1) Vacuum Fump 4 X	

x7"x10", (1) Vacuum Pump 4"x 5"x8", 300 Ton Anco, Hydraulic Press, Pump 8xix12, (2) Crackling Pans, motors, starters, etc. — HYDRAULC PRESS: Anco. 600 Ton, latest style, Chevron packing, complete with pump, guaranteed ex-cellent cond.

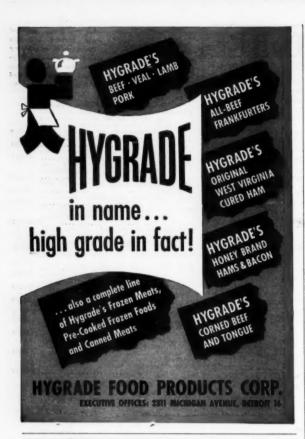
Cooker 2949—CALF & SHEEP HOIST: Vertical, 12', Globe, 2 HP. gearhead motor

Miscellaneous
2981—VILTER PAK ICER: 1 Ton cap.
complete with ½ ton storage bin
& 3 HP, air-cooled Brunner Compressor (New—in original crate)
delivered naywhere in U.S.
1644—CONDENSER: Ningara Aeropass,
18 Ton cap. (New—never installed) ,\$1900.00 2800.00

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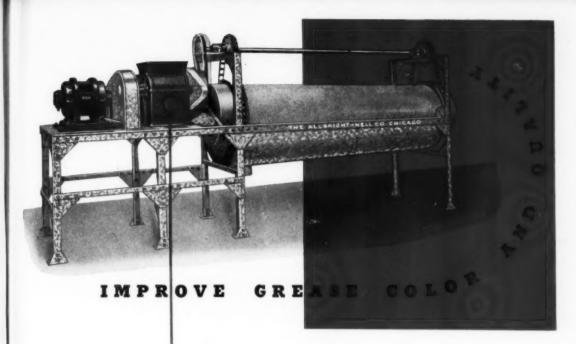
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Pliofilm 7 Preservaline Manufacturing Co., The 20
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Schwartz, B., & Co
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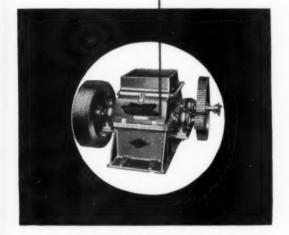
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in Great Britain

8 MIDDLE ST., WEST SMITHFIELD, LONDON E. C. 1, ENGLAND
(Cables: Effseaco, London)







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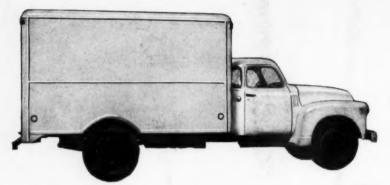
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IT IS IMPERATIVE THAT GREASE OF THE BEST
COLOR BE PRODUCED TO OBTAIN TOP PRICES

It is a well known fact that quality grease cannot be made from dirty fats; also that grease which is produced from improperly hashed and washed inedible offal is invariably green and off-color and will not bring top market prices. It is the green chlorophyll in the contents of the entrails that is certain to discolor grease if it is not properly removed.

By using the ANCO Cutter and Washer Unit, Pecks and Entrails will be properly hashed and washed so that the chlorophyll and dirt are completely removed.

Write for further information.

THE ALLBRIGHT-NELL CO.



- STURDY
 - Compact
- Economical
- Well Balanced
- Soundly Insulated
- Maximum Utility
- Job Engineered
- Low Per-Year Cost

... That's A Hackney Body!

You get all of these features in a Scientifically engineered Hackney insulated or refrigerated body. They assure safe distribution of your meat over any route. There's a model for *your* needs . . . in a style to suit *your* taste. They're all-steel, electrically welded on jigs, for extra strength. Each body is carefully tested under simulated operating conditions. Get all the facts and the reasonable prices. Just drop us a line. You'll be glad you did.



Hackney Bros. Body Co. Wilson, N. C. Phone 2141

